CHICAGO REPORTED FAUCETS

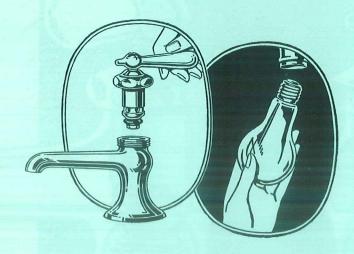
Past as long as
the building

3



THE CHICAGO FAUCET COMPANY . CHICAGO 39, ILLINOIS

CATALOG H



A SYMBOL OF SERVICE

Catalog H

Quality remains long after price is forgotten.

CHICAGO FAUCETS save time, worry, and money. There are many styles of CHICAGO FAUCETS, but only one standard of quality.

It is unwise to pay too much, but it is worse to pay too little. When you pay too much, you lose only a little money; but when you pay too little, you may lose everything, because what you bought was incapable of doing the job it was bought to do. If you buy the cheapest, it is well to add something for the risk you run. If you do that, you will have enough to pay for the something better.

THE CHICAGO FAUCET CO.

Manufacturers of Highest Quality Plumbing Brass Goods Since 1901 2700 TO 2722 NORTH PULASKI ROAD (CRAWFORD AVE.) CHICAGO 39, ILLINOIS

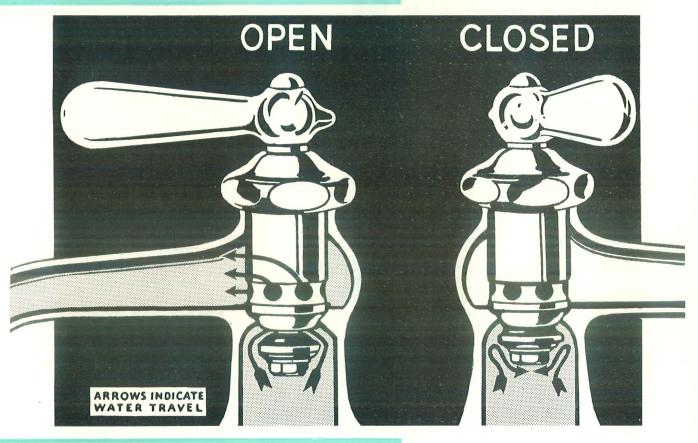
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Why CHICAGO FAUCETS

Last as Long as the Building



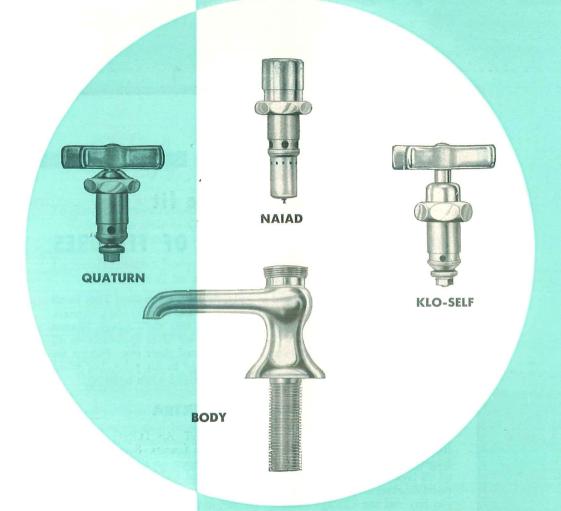


The record of Chicago Faucets in service under all manner of conditions is proof of the soundness of their operating principle and the excellence of their construction. They are built up to a high standard of quality — not down to a price. From the standpoint of service economy they are unsurpassed. Many owners and managers of property, interested in keeping faucet maintenance costs at minimum, specify and insist upon Chicago Faucets. At the right are enumerated the advantages which make possible the splendid service for which Chicago Faucets are famed.

- 1. Chicago Faucets close *with* the pressure. The greater the pressure, the closer the contact between washer and seat. (See illustration at left.)
- The seat is part of the removable, renewable operating unit and therefore separate from the body casting. There is never any wear on the fixture itself. Result: Chicago Faucets will outlast the building. No grinding, no replacements.
- The seat itself is Monel Metal and is renewable: a quick job and an easy one. Costs but a few cents.
- 4. Leaks are repaired in two or three minutes by simply removing the self-contained operating unit (this is done without disturbing the faucet proper), replacing the washer or seat, and screwing the unit back in place. The procedure for this is graphically depicted on page 58. The operation is as easy as changing an electric light bulb.
- 5. The operating unit is *standardized* for *all* Chicago Faucets, and is interchangeable. Changing the unit is a one-minute operation. The spare unit greatly speeds up and simplifies leak repairs in larger buildings where service interruptions are a serious problem.
- Besides the seat, the lower stem, the washer retainer and the end nut—all the parts which move in water—are Monel Metal. This means the highest possible resistance to abrasion and corrosion.

Summing up, Chicago Faucets give dependable trouble-free service. They are quickly and easily repaired, at a low cost which is negligible. They never wear out.

Benefits of Chicago Faucet Construction



The Units

The Chicago Faucet Operating Unit is furnished in three types: Quaturn, or compression; Klo-Self, or self closing; and Naiad, or push button self closing. These three types are standardized and interchangeable. Naturally, the interchangeability of the Naiad Unit is limited by its function to certain bodies only; but the Quaturn and Klo-Self Units are interchangeable in all Chicago Faucets where one or the other is standard.

Advantages of these Units

The operating unit of Chicago Faucets is completely self contained. It embraces all parts subject to wear—all parts, including the seat, involved in the operation of the faucet. The body of the faucet merely serves as a conduit for the water and as a support and housing for the operating unit. It is not subject to wear. Summarized, these features of the operating unit provide the following advantages:

- 1. Affords complete standardization.
- 2. Relieves the body casting of all wear.
- 3. Confines all wear to easily renewable parts.
- 4. Faucets containing these units easily converted from compression to self closing, or vice versa.
- 5. Closes with, instead of against, the water pressure.
- 6. All parts which operate in water, including the seat, are Monel Metal, thus insuring highest resistance to abrasion and water wear.

Any QUATURN Faucet can be furnished with KLO-SELF (self-closing) unit at extra charge. Specify No. 244 after fixture number. Additional charge per unit for KLO-SELF unit on any QUATURN faucet, price No. 244.

IMPORTANT

CHICAGO FAUCETS

are available to fit

ALL STANDARD MAKES OF FIXTURES

The universality of application of Chicago Faucets is complete. They fit all the standard makes of lavatories, bath tubs, sinks and laundry trays, vitreous, cast iron and pressed sheet iron. This means that the Chicago Faucets shown in the following pages comprise a line of units applicable to all standard fixtures, including those made of pressed sheet iron. Faucets for this latter application are supplied at no change in list price, but when wanted for this purpose the fact should be specified when ordering.

THAT SOMETHING EXTRA

Because Chicago Faucets are made TO LAST AS LONG AS THE BUILDING they may cost more than ordinary faucets. Such features as forged brass handles, nickel silver plug and stoppers on all tub wastes and on all lavatory fixtures having popup wastes, and nickel silver pedals and pedal brackets on pedal valves, are a few of the extra features you get when you buy and use Chicago Faucets.

Often much thought is given to the selection of tubs, lavatories, and other such fixtures, yet little thought is given to the most important items of a plumbing system: the faucets and valves.

The fixture itself is only a receptacle. When faucets or valves fail, even the finest fixture is out of service until this failure is corrected. Select tubs, lavatories, and other fixtures, that can be equipped with CHICAGO FAUCETS and avoid frequent and costly repairs.

NOTE

Fixtures illustrated and listed herein are those most generally suitable for their particular purpose. Special conditions require changes to suit, and we will be glad to submit sketches and price on any special fixture, if you will let us know what is desired. With the extensive line shown, there are many combinations possible to make, but impracticable to catalog; hence if you will submit the problem to us, we will be pleased to cooperate to the fullest extent, and feel sure we can supply your need, at the right price.

FOR YOUR GUIDANCE

HOW TO Specify CHICAGO FAUCETS

To specify Quaturn Faucets by name:

All faucets shall be Quaturn Faucets, made by The Chicago Faucet Company. (Numbers should be given in connection with each fixture.)

To specify Quaturn Faucets without mentioning the name:

All faucets shall be of the quick compression type, close with the pressure, have a removable unit comprising all the wearing parts, including stamped Monel Metal seat and Monel Metal lower stem, washer retainer and end nut, and must be readily convertible to self-closing type without disturbing the faucet body.

To specify Klo-Self Faucets by name:

All faucets shall be Klo-Self Faucets, made by The Chicago Faucet Company. (Numbers should be given in connection with each fixture.)

To specify Klo-Self Faucets without mentioning the name:

All faucets shall be self-closing, close with the pressure, and have a removable unit comprising all the wearing parts, including stamped Monel Metal seat and Monel Metal lower stem, washer retainer and end nut, and must be readily convertible to quick compression type without disturbing the faucet body.

To specify Naiad Push Button Faucets by name:

All faucets shall be Naiad Push Button Faucets, made by The Chicago Faucet Company. (Numbers should be given in connection with each fixture.)

To specify Naiad Push Button Faucets without mentioning the name:

All faucets shall be push-button type, close with the pressure, and have a removable unit comprising all the wearing parts, including stamped Monel Metal seat and Monel Metal lower stem, washer retainer and end nut, and must be readily convertible to quick compression type without disturbing the faucet body.

NOTE

For YOUR protection, we mark every Chicago Faucet for ease of identification. Accept no substitutes.

Insisting on CHICAGO FAUCETS will assure faucet satisfaction.

CHICAGO FAUCET INSTALLATIONS

CHICAGO FAUCETS, because of their beauty, ease of repair and dependability, are most desirable for use in all buildings, from the most modest residence to the most elaborate hospital or office building.

Where a great number of faucets are used, both beauty and low maintenance cost are of utmost importance. Because CHICAGO FAUCETS are outstanding in both of these features, they have received nationwide acceptance.

HOSPITALS & INSTITUTIONS

Cook County Hospital, Chicago, III. Cook County School of Nursing, Chicago, III. Lake County T.B. Sanatorium, Waukegan, III. Millard-Fillmore Hospital, Buffalo, N.Y. Cleveland Clinic, Cleveland, Ohio Lutheran Hospital, Cleveland, Ohio Dr. Nichols' Sanatorium, Savannah, Mo. Glen Lake Sanatorium, Hopkins, Minn. Children's Memorial Hospital, Chicago, III. Luther Hospital, Eau Claire, Wisc. Manteno State Hospital, Manteno, III. The Swedish Hospital, Minneapolis, Minn. Henry Ford Hospital, Detroit, Mich. West Suburban Hospital, Oak Park, III. Fairview Hospital, Minneapolis, Minn. Municipal Tuberculosis Sanitarium, Chicago, III. Michael Reese Hospital, Chicago, III. Herman Kiefer Hospital, Detroit, Mich. St. Luke's Hospital, Kansas City, Mo. St. Mary's Hospital, Rochester, Minn. St. Mary's Hospital, Minneapolis, Minn. St. Luke's Hospital, Chicago, III. St. Vincent's Hospital, Los Angeles, Cal. Asbury Hospital, Minneapolis, Minn. St. Elizabeth's Hospital, Chicago, III. St. Cloud Hospital, St. Cloud, Minn. Mercer Hospital, Trenton, N. J. Midway Hospital, St. Paul, Minn. Orthopedic Hospital, Seattle, Wash. St. Vincent's Hospital, Toledo, Ohio Bethany Home and Hospital, Chicago, III. Silver Cross Hospital, Joliet, Illinois Richland County (Ohio) T.B. Sanitarium Little Company of Mary Hospital, Chicago, III. St. Anthony De Padria Hospital, Chicago, III. Mt. Sinai Hospital, Chicago, III. St. Luke's Hospital, Cleveland, Ohio Ohio State University Receiving Hospital, Columbus, O. Cleveland City Hospital, Cleveland, O. Cleveland State Hospital, Cleveland, O. Anna State Hospital, Anna, III. Peoria State Hospital, Peoria, III. Alton State Hospital, Alton, III. Elgin State Hospital, Elgin, III. Kankakee State Hospital, Kankakee, III. Chicago State Hospital, Chicago, III. Clay County (III.) Hospital Holy Family Hospital, New Richmond, Minn. Polyclinic Hospital, Cleveland, O. Glenwood Hills (Minn.) Hospital Worthington Community Memorial Hospital, Worthington, Minn. Evanston Hospital, Evanston, III. St. Anne's Hospital, Watertown, S.D. St. Bernard's Hospital, Chicago, III. St. Anne's Hospital, Chicago, III. Presbyterian Hospital, Chicago, III. Kalamazoo State Hospital, Kalamazoo, Mich. Northwestern Hospital, Minneapolis, Minn. St. Luke's Hospital, Duluth, Minn. St. Mary's Hospital, Duluth, Minn.

Abbott Hospital, Minneapolis, Minn.

The space allocated permits listing just a small percentage of CHICAGO FAUCET installations. The following list includes only a few of the largest and better known buildings throughout the country; it does not include many Board of Education, Municipality, County, or State Buildings where CHICAGO FAUCETS are standard equipment. Many of the buildings included started replacing original equipment with CHICAGO FAUCETS many years ago and kept this standardization when new additions were built.

Mayo Clinic, Rochester, Minn.
Bethesda Hospital, St. Paul, Minn.
City Hospital, St. Louis, Mo.
Koch Hospital, St. Louis, Mo.
St. John's Hospital, St. Louis, Mo.
Alexian Brothers Hospital, Elizabeth, N.J.
Buffalo General Hospital, Buffalo, N.Y.
St. Mary's Hospital, Madison Wisc.
Sacred Heart Sanitarium, Milwaukee, Wisc.
St. Mary's Hospital, Racine, Wisc.

HOTELS & APARTMENTS

Hotel La Salle, Chicago, III. 6230 Kenmore Apts., Chicago, III. Hotel Zumbro, Rochester, Minn. Hotel Harrington, Washington, D.C. Nicollet Hotel, Minneapolis, Minn. Chapman Park Hotel, Los Angeles, Cal. The Curtis Hotel, Minneapolis, Minn. Hotel Louis Joliet, Joliet, Ill. Detroit-Leland Hotel, Detroit, Mich. Hotel Wolford, Danville, III. Hotel Burlington, Burlington, la. 2000 Lincoln Park West, Chicago, III. 1100 N. Dearborn Hotel Apts., Chicago, III. Seven Park Avenue Apts., New York, N.Y. Hotel De Anza, Calexico, Cal. Hotel Paso Del Norte, El Paso, Tex. Grand Hotel, Mackinac Island, Mich. The Warden Apartments, Fort Dodge, Ia. Hotel Robert E. Lee, Winston-Salem, N.C. The Sovereign Hotel, Chicago, III. Leverich Towers, New York, N.Y. Book-Cadillac Hotel, Detroit, Mich. Hotel Savery, Des Moines, Ia. Rogers Park Hotel, Chicago, III. Hamilton Hotel, Chicago, III. Alcazar Hotel, Chicago, III. Cosmopolitan Hotel, Denver, Colo. Hotel Kahler, Rochester, Minn. Leland Hotel, Aurora, III. Kennedy Apts., Madison, Wisc. Hollenden Hotel, Cleveland, O. Wendover Apts., Pittsburgh, Pa. 188 Randolph Tower Hotel Apts., Chicago, III. (Steuben Club Bldg. formerly) 1500 Lake Shore Drive, Chicago, III. 1400 Lake Shore Drive, Chicago, III. Fullerton Parkway Tower Apts., Chicago, III. Colburn Hotel, Denver, Colo. Embassy Hotel, Chicago, III. Sheridan-Plaza Hotel, Chicago, III. Ambassador Hotel, Los Angeles, Calif. Rosslyn Hotel & Annex, Los Angeles, Cal. Monterey Hotel, Chicago, III. Hotel Fort Des Moines, Des Moines, la. Lord Baltimore Hotel, Baltimore, Md. Bryson Hotel, Chicago, III. Croydon Hotel, Chicago, III. New Lawrence Hotel, Chicago, III. Durant Hotel, Flint, Mich.

CHICAGO FAUCET INSTALLATIONS (Cont'd)

Nordic Hotel, Minneapolis, Minn.
Radisson Hotel, Minneapolis, Minn.
Drexel Apartment Hotel, Minneapolis, Minn.
Dyckman Hotel, Minneapolis, Minn.
Lowry Hotel, St. Paul, Minn.
Dixon Hotel, Kansas City, Mo.
Georgian Court Apt. Hotel, Kansas City, Mo.
Muehlebach Hotel, Kansas City, Missouri
The Ten Eyck Hotel, Albany, N.Y.
Hotel Bethlehem, Bethlehem, Pa.
Burlington Hotel, Burlington, Ia.

OFFICE BUILDINGS

Irving Trust Co. Building, New York, N.Y. (1 Wall Street) 185 N. Wabash Avenue Bldg., Chicago, III. First Central Tower Bldg., Akron, Ohio The Equitable Bldg., Chicago, III. Continental Building, St. Louis, Mo. Insurance Exchange Bldg., Chicago, III. Magnolia Building, Dallas, Texas Farmers and Mechanics Bank Bldg., Fort Worth, Texas Bankers Bldg., Chicago, III. Cotton Exchange Bldg., Dallas, Texas Philtower Bldg., Tulsa, Okla. Bank of Kalamazoo Bldg., Kalamazoo, Mich. First National Bank Bldg., Oklahoma City, Okla. Fidelity National Bank Bldg., Kansas City, Mo. Kansas City Power and Light Bldg., Kansas City, Mo. Medical Arts Bldg., Minneapolis, Minn. Socony Vacuum Bldg., Chicago, III. New York Curb Exchange Bldg., New York, N.Y. The Fidelity Trust Bldg., Philadelphia, Pa. Royal Insurance Bldg., New York, N.Y. State of III. Office Bldg., Chicago, III. Baker Building, Minneapolis, Minn. Bell Bldg., Chicago, III. 333 N. Michigan Bldg., Chicago, III. Chanin Towers Bldg., New York, N.Y. Foshay Tower, Minneapolis, Minn. American National Bank Bldg., Chicago, III. Board of Trade Bldg., Chicago, III. Industrial Bank Bldg., Detroit, Mich. One N. La Salle St., Chicago, Ill. Greeley Arcade, New York, N.Y. Bell Telephone Bldg., Cleveland, Ohio Peoples State Bank Bldg., Pontiac, Mich. Pershing Square Bldg., Los Angeles, Cal. Republic Bldg., Denver, Colo. Court & Remsen Bldg., Brooklyn, N.Y. State & Lake Theatre Bldg., Chicago, III. Stop & Shop Bldg., Chicago, III. 393 7th Ave. Bldg., New York, N.Y. Republic Bldg., Chicago, III. Petroleum Securities Bldg., Los Angeles, Cal. Otis Bldg., Chicago, III. La Salle-Wacker Bldg., Chicago, III. Union Commerce Bldg., Cleveland, Ohio Baker Bldg., Minneapolis, Minn. Integrity Trust Bldg., Philadelphia, Pa. Penn-Mutual Bldg., Philadelphia, Pa. Ohio Bell Telephone Co., Cleveland, Ohio

UNIVERSITIES, COLLEGES & SCHOOLS

University of Chicago, Chicago, III.
Illinois Institute of Technology, Chicago, III.
University of Illinois, Chicago-Urbana-Champaign, III.
Northwestern University, Evanston-Chicago, III.
University of Minnesota, Minneapolis, Minn.
Baldwin-Wallace College, Berea, Ohio
Harvard University Graduate School of Business Administration,
Boston, Mass.

St. John's Provincial Seminary, Plymouth, Mich. Oberlin College, Oberlin, Ohio Western Reserve University, Cleveland, Ohio University of Wisconsin, Madison, Wisconsin Michigan State College, East Lansing, Mich. St. Teresa College, Winona, Minn. Bryn Mawr College, Bryn Mawr, Pa.

INDUSTRIALS

Carnegie-Illinois Steel Corp., Gary, Indiana Rival Packing Co., Chicago, III. Detroit-Edison Co., Detroit, Mich. General Electric Co., Misc. plants Carboloy Company, Detroit, Mich. Bunte Bros. Candy, Chicago, III. E. J. Brach & Sons Candy, Chicago, III. Ilg Electric Ventilating Co., Chicago, III. Olson Rug Co., Chicago, III. Ford Motor Co., Misc. plants National Tube Co., Lorain, Ohio Geo. A. Hormel Co., Austin, Minn. Armour & Co., Misc. plants Swift & Co., Misc. plants Campbell Soup Co., Misc. plants Aluminum Co. of America, Misc. plants H. J. Heinz Co., Pittsburgh, Pa. American Tool Works Co., Cincinnati, Ohio

STORES

Maurice L. Rothschild Store, Evanston, III. Bullock's Pasadena Store, Pasadena, Cal. Carson, Pirie, Scott & Co., Chicago, III. Halle Bros. Co. Stores, Cleveland, Ohio May Company, Los Angeles, Cal. Strawbridge & Clothier, Philadelphia, Pa. Saks Fifth Avenue, New York, N.Y. Bloomingdale's Dept. Store, New York, N.Y. Garfinckel Dept. Store, Washington, D.C. Kresge Store Bldg., Newark, N.J Marshall Field & Co., Chicago, III. Grand Leader Dept. Store, Fort Wayne, Ind. Dayton Store, Minneapolis, Minn. Lindner-Davis Co., Cleveland, Ohio Woolworth Store, State St., Chicago, III. May Co., Cleveland, Ohio Wm. H. Taylor Sons Co., Cleveland, Ohio Mandel Bros., Chicago, III. The Fair Store, Chicago, III. Wieboldt Stores, Inc., Chicago, Ill.

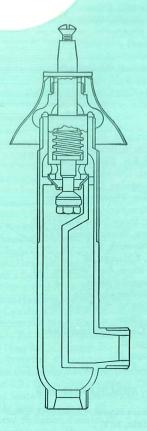
MISCELLANEOUS

Cuyahoga County Court House, Cleveland, Ohio Erie County Jail, Buffalo, N.Y. Mayo Civic Auditorium, Rochester, Minn. Juvenile Detention Home, Chicago, III. Downtown Athletic Club, New York, N.Y. Scottish Rite Temple, Kansas City, Mo. Seamen's Church Institute, New York, N.Y. Sloane Memorial Bldg., Y.M.C.A., New York, N.Y. Biblical Seminary, New York, N.Y. Elks Club, Los Angeles, Cal. Young Men's Hebrew Association, New York, N.Y. Shrine Civic Auditorium, Los Angeles Cal. Illinois Athletic Club, Chicago, III. Rest Haven Jewish Old Peoples Home, Chicago, III. Lawson Y.M.C.A. Hotel, Chicago, III. Orthodox Old Folks Home, Cleveland, Ohio Villa St. Felix, Plymouth, Mich. Villa Scholastics Convent, Duluth, Minn. Auditorium Bldg., Minneapolis, Minn. Municipal Auditorium, Buffalo, N.Y.

Chicago Faucets

Page 8

L A V A T O R Y F A U C E T S



- Centerset Lavatory Fixtures
- Concealed Lavatory Fixtures
- Single Basin Faucets—Quaturn, Klo-Self, Push Button
- Double Basin Faucets
- Hospital Lavatory Fixtures
- Lavatory Spouts
- Soap Dishes
- Pop-up Wastes for Lavatories
- Replacement Valves
- Barber Shop and Beauty Shop Fixtures
- Pedal Valves
- Leg-operated Valves
- Accessories

This sectional view of the valve used on all concealed lavatory fixtures illustrates the reasons why the CHICAGO FAUCET Quaturn unit insures lifetime service in this type of fixture.

NOTE:

Unit is high in the body. (No costly long stem to be replaced.)

Standardized operating unit comprises all wearing and moving parts.

Repairable without removing valve from fixture.

For details of unit, see page 58, unit No. 377 X.

Last as Long as the Building

Measurements:

Center of fixture to center of spout outlet, 334".

Top of slab to end of 1/4" tailpieces, 4". Center to center of tailpieces, 4".

Can also be furnished at additional cost with: 1½" O.D. waste tailpiece.

2" center to center offsets on inlets for 8" center supplies.

41/4" long shanks and offsets for 8" center supplies for cramped space shelf type lavatories.

Non-removable stopper.

No. 802 Centerset Quaturn Lavatory Fixture with chain stay. Same in all details as No. 797 except less popup waste.

No. 895 Centerset Quaturn Lavatory Fixture with No. GN 1 gooseneck spout with Softflo spout end. Same in all details as No. 802 except for the spout and less chain stay. Slab to spout outlet, 5".

See page 37 for alternate spouts.

No. 896 Same as No. 895 except with No. GN 4 high gooseneck spout with shampoo hose nozzle. Slab to spout outlet, 16".

See page 37 for alternate spouts.

No. 342 Quaturn Double Basin Faucet with spout measuring $3\frac{1}{2}$ " from center of fixture to center of outlet and $\frac{1}{4}$ " I.P. male tailpieces.

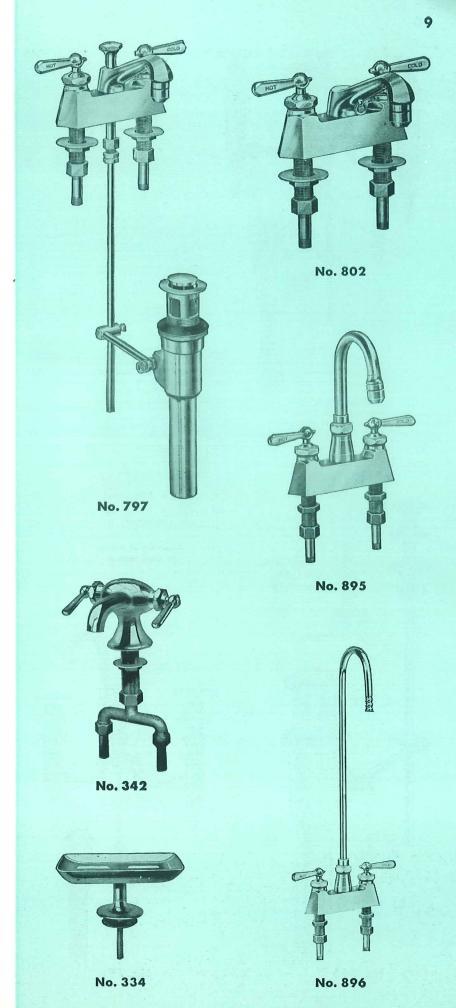
Measurements:

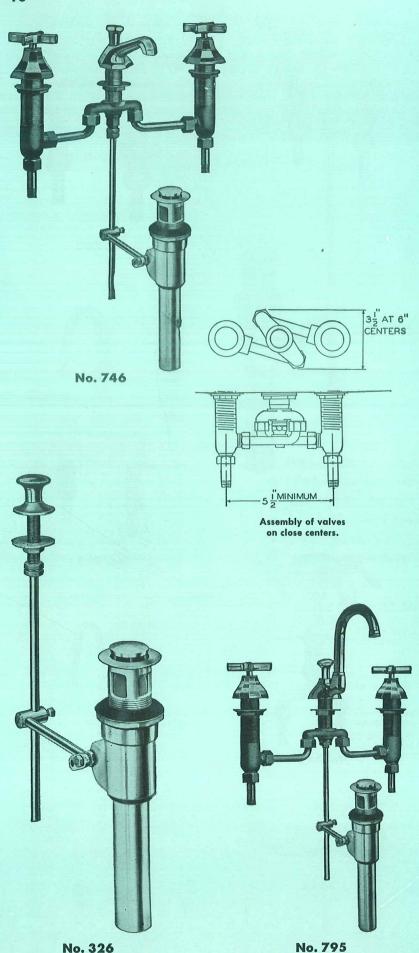
Center to center of tailpieces, 4". Bottom of flange to end of tailpieces, 7". Diameter of shank, 1.05". Diameter of flange, 2½".

Can also be furnished with:

4½" center to center spout at additional cost. Chain stay in base at additional cost.

No. 334 Metal Lavatory Soap Dish with flanged base, threaded stem and lock nut, for either side or center lavatory hole or specially drilled hole. Dish, 31/4" by 51/2". Ribbed bottom. Chromium plated. Available with chain stay ring at extra cost.





No. 746 Hi-Lite Quaturn Combination Lavatory Fixture with 1½" Brown Popup Waste, center type anti-siphon mixing spout, and ½" I.P. male tailpieces. Chromium plated.

Measurements:

Center to center of spout, 33/4".

Top of slab to spout outlet, 13/8".

Top of slab to end of 1/4" tailpieces, 7".

Bottom of lavatory outlet to end of waste tailpieces, 73/4".

Center to center of valves, adjustable 8" to 12". Where space permits valve centers can be as close as 5½" by installing connecting tubes as shown in sketch.

Outside diameter of valve, 11/4".

Outside diameter of spout shank, 1".

Can also be furnished with:

43/4" center to center spout at no additional cost.

1½" O.D. tailpiece at additional cost. Non-removable stopper at additional cost.

No. 795 Hi-Lite Quaturn Combination Lavatory Fixture with gooseneck spout with plain outlet and 11/4" Brown Popup Waste. Same as No. 746 except for spout. Spout outlet 4" above slab. Center of lift knob to center of spout outlet, 51/4".

See page 37 for alternate spout ends.

Waste. Chromium plated. Stopper and Plug are made of Nickel silver which remains bright for years despite scouring. Stopper is easily removed for cleaning. Has indirect action. Raising knob closes stopper, lowering knob opens stopper. Simple in construction and simple to install and adjust. Parts are balanced for easy, positive action.

Measurements:

Top of Spud to end of waste tailpiece, 91/2".

Can also be furnished at additional cost with: $1\frac{1}{2}$ " O.D. waste tube.

Non-removable stopper.

Available with rough nickel plated body at lesser cost.

NOTE: Nickle silver furnished when available.

No. 786 Quaturn Combination Lavatory Fixture with No. 317 4" elbow action handles, No. GN 2 gooseneck spout, and with No. E4 134" spray head. Chromium plated.

See page 37 for alternate spout ends.

Measurements:

Outside diameter of valves, 1¼".

Outside diameter of spout shank, 1".

Top of slab to end of ¼" tail pieces, 7".

Center to center of valves, adjustable, 8" to 12".

No. 785 Quaturn Combination Lavatory Fixture, same as No. 786 except with No. GN 1 low gooseneck spout with plain outlet. Top of slab to spout outlet, $4\frac{1}{2}$ ".

See page 37 for alternate spout ends.

No. 286 Quaturn Combination Lavatory Fixture, same as No. 785 except with No. GN 2 gooseneck spout and with No. 633 four arm metal handles. Top of slab to spout outlet, 73/8". With chain stay and ring.

See page 37 for alternate spout ends.

No. 404 Quaturn Combination Lavatory Fixture with center type anti-siphon mixing spout with chain stay and ½" I.P. male tail-pieces. Chromium plated.

Measurements:

Center to center of spout, 3¾". Top of slab to spout outlet, 1¾". Top of slab to end of ¼" tailpieces, 7". Outside diameter of valve, 1¼". Outside diameter of spout shank, 1".

Can also be furnished with 43/4" center to center spout at no additional cost.

No. 404-IW (not illustrated) Same as No. 404 fixture except with push button ice water valve through spout.

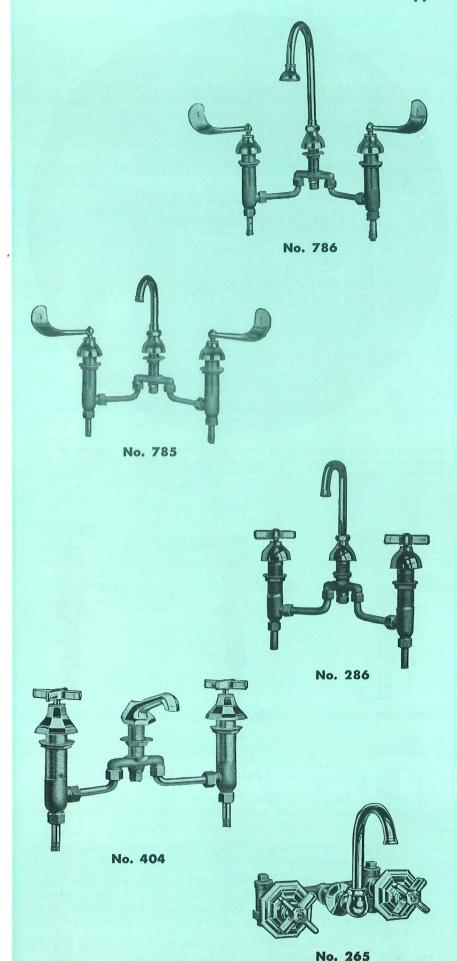
For closer than 8" centers of valves on above lavatory fixtures, see page 10.

No. 265 Gooseneck Lavatory Fixture with concealed wall valves and No. GN 1 gooseneck spout. Chromium plated.

See page 37 for alternate spout ends.

Measurements:

Center to center of valves, 8".
Face of wall to center of supplies, 3".
Inlets, ½" I.P. female.
Back of spout flange to center of outlet, 6".
Center of spout inlet to top of gooseneck spout, 63%".
Center of spout inlet to outlet, 4".



13/8"

All shanks on faucets shown below are $2\frac{1}{4}$ " long—4" flange to end of tailpiece. 3" long shanks to order at extra cost. $2\frac{3}{4}$ " long shank also available on special order where quantities warrant.



No. 333 FEATURES Push-button Basin Faucets are especially ruse in schools prisons and asylums. In factors

Push-button Basin Faucets are especially recommended for use in schools, prisons, and asylums. In fact, they are ideal wherever self-closing faucets are required.

They can't prop it open, they can't remove parts, they can't do anything to this faucet except to turn it on.

No wear on the body—ALL wearing parts renewable—seat made of MONEL metal, hard, tough, corrosion resistant. All-metal index is insulated against heat; remains usable at all times.

May be converted at any time to non-self-closing type by changing inside unit without disturbing body of faucet.

CHICAGO FAUCETS

HIGH BODY BASIN FAUCETS

One of the most insistent needs in modern sanitation is that of overcoming the insidious danger from back siphonage. Many states and communities have established mandatory requirements in building codes, designating definite specifications tending to eliminate this danger; but whether that step be taken or not, the danger is universal.

As a means of eliminating the possibility of back siphonage in lavatories, these high-body basin faucets are presented. They afford positive assurance of safety. The spout outlet is 1% inches above the lavatory slab, thus affording ample clearance above the highest bead on any lavatory made.

QUATURN BASIN FAUCETS

No. 700 with metal cross handle

No. 730 with metal lever handle

SELF-CLOSING BASIN FAUCETS

No. 701 with metal cross handle

No. 731 with metal lever handle (not illustrated)

No. 333 Naiad Push-button (self-closing).

NOTE: All basin faucets are furnished chromium plated and with $\frac{1}{4}$ " I.P. male tailpieces. Can also be furnished at no additional cost less tailpiece and to slip $\frac{7}{16}$ " or $\frac{1}{2}$ " O.D. tubing.



No. 333

No. 183 Quaturn Connecto Basin Fixture with Softflo spout end. Also available with removable hose nozzle at no extra cost. Chromium plated.

No. 183-SD Same as No. 183 except with metal soap dish.

No. 184 Quaturn Connecto Basin Fixture with No. GN 2 gooseneck spout with plain outlet. Chromium plated.

See page 37 for alternate spout ends.

No. 185 Quaturn Connecto Basin Fixture with shampoo hose and spray and with separate faucets for shampoo and basin. Chromium plated. Slab to top of shampoo spout, 15".

No. 186 Quaturn Connecto Basin Fixture with shampoo hose and spray, with 45%" swinging spout, and with automatic diverter. Chromium plated.

Fixture delivers water from spout first, permitting spout tempering. When push button is lifted, water is diverted through spray. Push button is held in spray position by the pressure of the water until valves are closed. When valves are closed, fixture automatically diverts back to a spout position.

Measurements for all Connecto basin fixtures: Adjustable for valve centers, 6" to 15". Bottom of flange to end of ½" I.P. male tailpieces, Nos. 183, 183-SD, 184, 186, 4"; No. 185, 3¾".

No. 59 Quaturn Double Shampoo Fixture with hose and spray for one hole drilling. Chromium plated.

Measurements:

Shank diameter, 1.05". Center to center of tailpieces, 4". Bottom of flange to end of tailpiece, 7".

No. 590 Quaturn Double Shampoo Fixture with lavatory outlet, shampoo hose and spray, for one hole drilling. Chromium plated.

Measurements:

Shank diameter, 1.05".
Center to center of tailpieces, 4".
Bottom of flange to end of tailpieces, 63/4".
Bottom of flange to center of shampoo outlet, 91/2".
Center of fixture to center of faucet outlet, 4".

No. 796 Quaturn Shampoo Bowl Fixture with No. GN 4 high gooseneck spout with shampoo hose nozzle outlet.

Measurements:

Center to center of shanks, 33/8".

Bottom of flange to end of tailpiece, 41/4".

Slab to spout outlet, 17".

For alternate supply shanks, see page 36.

For alternate spouts and spout ends, see page 37.

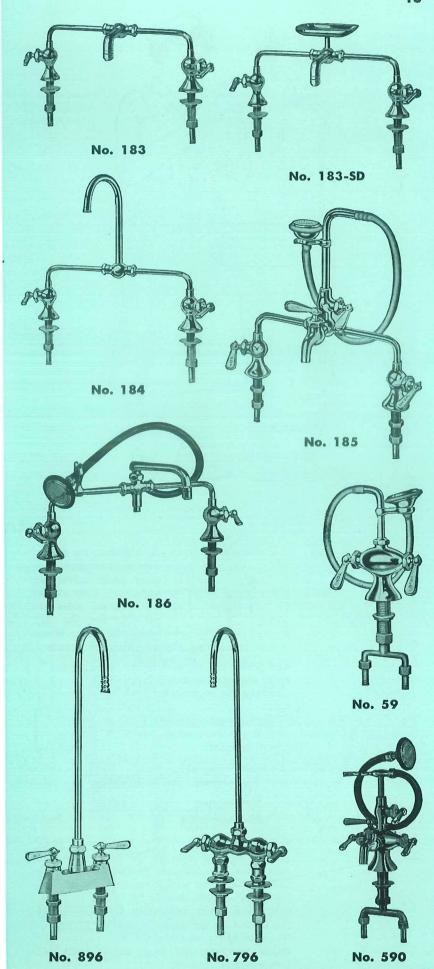
No. 896 Quaturn Centerset Shampoo Bowl Fixture with No. GN 4 high gooseneck spout with shampoo hose nozzle outlet. Chromium plated.

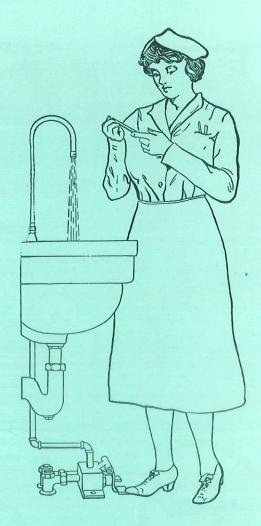
See page 37 for alternate spouts and spout ends.

Measurements:

Slab to spout outlet, 16". Center to center of shanks, 4". Top of slab to bottom of tailpieces, 4".

NOTE: Nos. 185 and 590 fixtures are furnished with checks in the tailpieces to prevent cross flow when the side handles are open and both the shampoo and basin outlet valves are closed.





PEDAL VALVES

that Give Lifetime Service

The recognized, logical and common users of pedal valves—doctors' offices, dentists, hospitals, barber shops, beauty parlors, etc.—do not by any means comprise the entire market for this type of equipment. Meat packing plants, food establishments, soda fountains, scullery sinks, or, in fact, any situation where the user of water requires the free use of both hands will find the pedal valve invaluable.

HAND-OPERATED vs. FOOT-OPERATED SELF-CLOSING FAUCETS

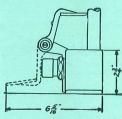
Both save water, but -

No one likes to use a hand-operated self-closing faucet because it is a nuisance. In fact, with most such faucets, it is quite impossible to wash in running water and if it is possible, the water is too hot for comfort or too cold for cleansing effectiveness.

Foot-operated self-closing faucets (pedal valves) are no trouble to operate; in fact, users prefer them to hand-operated, non-self-closing type faucets. Therefore, building managers can save water and fuel by installing CHICAGO FAUCET pedal valves, without offending tenants.

It is convenient and pleasant to wash and rinse in tempered water and dry the hands without touching a faucet with the hands.

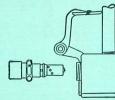
FEATURES

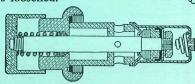


At a glance, the sturdiness and compactness of these pedal valves are apparent. Four of the five exposed sides are perfectly flat, the fifth being the front where the units are attached.

The pedals tip up and stay up, permitting cleaning floor below units.

All inside wearing parts come out as a unit when cap is loosened.





Packing is under spring pressure at all times, insuring against leaks on the floor. Solid portions of sketch indicate packing washer, cap thread gasket, seat washer and cup washer. Closing against a publication in authors of the control of the co

ing action is cushioned as by a shock absorber. No strain can be put on the units. The seat is of Monel metal, which

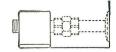


resists corrosion, and wear, and is easily and inexpensively replaced.



Furnished, if desired, with shut-off stops with unions and floor flanges for regulating volume and rewashering pedal valve without disturbing other fixtures.

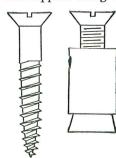


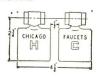


Installations may also be made with stock fittings as indicated in sketches, with supplies straight

from wall or from above or below.

Each pedal valve is furnished with both wood screws and expansion bolts with lead anchors. Whether floor is wood, tile, concrete, or terrazzo, installation can be made with material furnished.





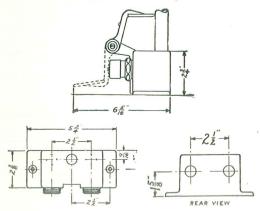
Pedals on the double type are only ½" apart so either pedal or both pedals can be operated with one foot. Thus Hot, Cold, or Tem-

pered water may be drawn. Pedals and pedal supports are made of white metal and will not look brassy if plating wears through.

No. 625 Double Pedal Valve. Two inlets, one outlet, mixing type. Furnished polished chromium plated or rough nickel plated. Outlets and inlet are tapped ½" I.P.

MEASUREMENTS

Note small amount of floor space required.



No. 625-EP (not illustrated) Same as No. 625 except with pedals extended $\frac{3}{4}$ ". (Back of box to tip of pedals, $7\frac{1}{16}$ "). Especially useful in packing plants where men wear large boots.

No. 625-LP Double Pedal Valve, same as No. 625 except that pedals are 5" longer than regular, for mounting on base 5" above floor. Particularly for use with packing house sterilizer lavatories.

No. 628 Single Pedal Valve having one inlet, one outlet and one pedal. In all other respects same as No. 625. Rough nickel or polished chromium plated.

No. 628-LP (not illustrated) Same as No. 628 except with long pedal as in No. 625-LP, for mounting on base 5" above floor.

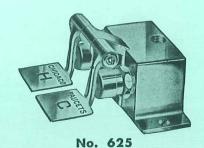
No. 834 Wall Type Pedal Valve for space saver lavatories. Swinging "T" brace holds up pedals during cleaning (see small illustration). With No. 699 stops. Chromium plated.

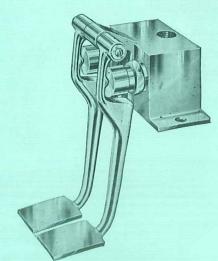
Measurements:

Floor to center of wall screws, 8¾". Center to center of top inlets, 2½". Wall to center of inlets, 15½". Wall to center of outlet, 2". Inlets, ½" I.P. female. Outlet, ¾" I.P. female. Wall to extreme tip of pedals, 5¾". (Outlet nipple not furnished.)

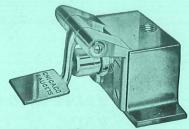
Especially desirable for clinic buildings or installations where limited space requires the use of space saver lavatories.

For loose key stops and spouts to be used with above pedal valves, see page 16.

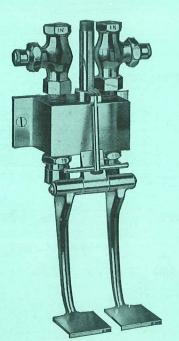




No. 625-LP



No. 628



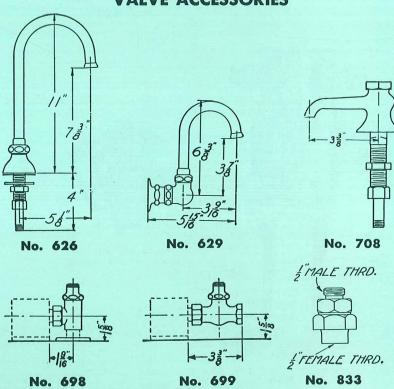
No. 834



Showing No. 834 with pedals up while cleaning floor.



PEDAL VALVE AND LEG OPERATED VALVE ACCESSORIES



CHICAGO FAUCETS

LEG OPERATED VALVES

No. 745 Leg Operated Double Valve with enameled iron wall bracket, No. 699 straightway stops and No. 626 Gooseneck spout with Softflo spout end. See bottom of page for alternate spouts and stops. No piping included. Chromium plated. For use where fine tempering of water is desirable, yet where freedom of movements is necessary. Valves same as No. 625. Operates by means of a lateral cam which, in its arc, actuates both valves from closed to open. When proper mixture of hot and cold is established, the cam remains in position by friction.

No. 649 Self-closing, leg-operated double-valve. Same as No. 745 except with self-closing feature.

Recommended roughing-in measurements for No. 745 and No. 649:

From floor to center of supplies to wall, 24". Wall to operating cam on No. 745 or to knee pedals on No. 649, 25".

Wall to end of bracket, 111/2".

For alternate spouts and spout ends, see page 37.

No. 626 Gooseneck spout, for lavatory use, with No. GN 2 spout with plain outlet and ½" I.P. tailpiece. Chromium plated.

See page 37 for alternate spouts and spout ends.

Can also be furnished less base and shank and with ½" I.P. female adapter on inlet for exposed piping use.

No. 626-VC (not illustrated) Same as No. 626 except with non-positive closing volume control valve in spout base.

No. 629 Gooseneck spout, for use through sink back, with No. GN 1 spout with plain outlet and ½" flanged female shank. Chromium plated.

See page 37 for alternate spouts and spout ends.

No. 629-VC (not illustrated) Same as No. 629 except with non-positive closing volume control valve in spout base.

No. 708 Lavatory Spout for use with pedal valves in conventional lavatory service. Tail piece has ½" I.P. male thread. Chromium plated.

No. 698 Loose Key Angle Stop for use with pedal valves, with ½" male union outlet, loose flange on inlet. Inlet tapped ½" female. Chromium plated.

No. 699 Loose Key Straightway Stop with ½" female inlet, for use with pedal valve where supply is from wall, with ½" male union outlet. (No flanges.) Chromium plated.

No. 833 ½" male by ½" female union for use with pedal valve. Chromium plated.

No. 778 Built-in Shampoo Fixture with metal escutcheons, four-arm handles, and ½" female ground joint unions on valves. Short pattern wall spout with integral hose hook and 4 feet of black rubber hose with 2½" rubber bound spray head. Chromium plated. Longer hose available at extra cost.

Measurements:

Center to center of valves, 11". Face of wall to center of supplies, 3".

No. 778-VB Same as No. 778 except with vacuum breaker on spout outlet. See sketch.

No. 332 Quaturn Single Wall Faucet with No. S4 45/8" swinging spout, Softflo spout end, and with 1/2" flanged female shank. Chromium plated.

Measurements:

Back of flange to center of spout outlet, 71/8".

Can also be furnished with:

1/2" I.P. male shank, less flange, at no extra cost.

1/2" I.P. male adjustable flange at extra cost. See page 37 for alternate spouts and spout ends.

No. 332-L7 (not illustrated) Same as No. 332 except with No. L7 75/8" swing spout with Softflo.

REPLACEMENT LAVATORY VALVES

It is often possible to repair troublesome combination lavatory fixtures of other makes by replacing the valves only. The following valves are an inexpensive replacement of such defective valves and cover the general range of types encountered.

QUATURN REPLACEMENT LAVATORY VALVES

Bodies measure 11/4" in diameter

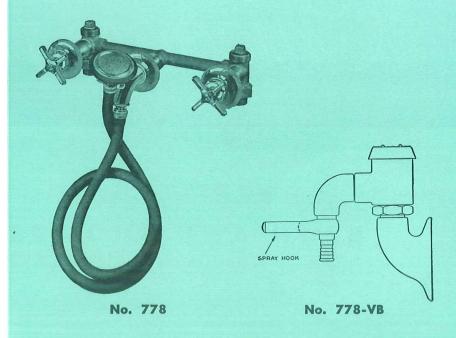
No. 694 Top of slab to center of outlet, $3^{27}/_{32}$ ".

No. 694-A Top of slab to center of outlet, $3\frac{7}{32}$ ".

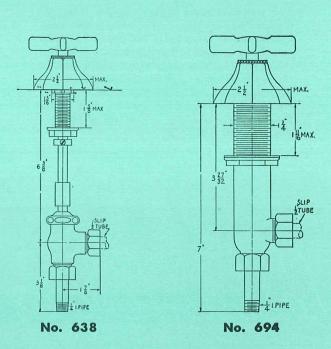
No. 694-B Top of slab to center of outlet, $2^{25}/3_2$ ".

No. 694-C Top of slab to center of outlet, $2\frac{1}{2}$ ".

No. 638 Quaturn Replacement Lavatory Valve for lavatories where valve hole in slab will not permit use of regular 1½" diameter valve body, or where special measurement is required from center of outlet to top of slab. Dimensions are shown on drawing. Diameter of shank 5%".







Chicago Faucets

Page 18

BATH AND SHOWER FIXTURES

This sectional view of the CHICAGO FAUCET Built-in wall valve illustrates the construction standardized in all CHICAGO FAUCET valves of this type.

NOTE:

Unit is high in the body.

(No costly long stem to be replaced.)

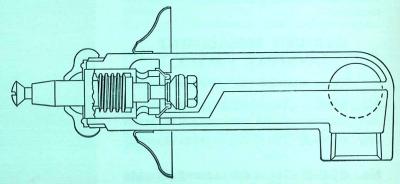
Standardized operating unit comprises all wearing and moving parts.

All wearing and moving parts are easily accessible and replaceable from the front of the wall.

The installation of CHICAGO FAUCET built-in wall valves is your assurance of trouble-free service and your insurance against costly tearing out and rebuilding of walls for valve replacement.

The operating unit differs slightly from the Quaturn unit as it is a slow compression unit: approximately 1½ turn to full open. The Quaturn unit is a quick compression unit: ½ turn to full open. The slow compression unit is used in this style of valve to facilitate finer adjustment of temperature and volume of water. All parts are standardized with the Quaturn unit except for the stem and sleeve. For details of unit, see page 58, unit No. 217X.

- Bath Faucets
- Tub Filler and Shower Combinations
- Bath and Shower Combinations
- Overim Tub Fillers
- Bath Wastes
- Shower Heads
- Built-in Showers
- Exposed Showers
- Add-a-Showers
- Replacement Valves
- Built-in Stops
- Partition Stops
- Partition Stops with Built-in Check Valves



Last as Long as the Building

"Hi-Lite" BATH AND SHOWER COMBINATIONS

The handsome and modern design of these fixtures with the highlights from the lines and facets combines to add beauty to any bathroom. Furnished with built-in valves, automatic diverter spout, and the Brownie self cleansing, non-dripping, shower head.

The automatic diverter spout permits tempering of water at the tub spout before diverting the water to the shower. Shutting off of the valves automatically returns the diverter handle to the tub position. No accidental showers are possible with this fixture. The diverter spout has no parts back of the wall. It is simple to operate. It operates on any water pressure sufficient to operate a shower head satisfactorily.

No. 749 Hi-Lite Built-in Tub and Shower fixture with one piece valve fitting, overim automatic diverter spout, and No. 620-A Brownie shower head with arm and wall flange. Chromium plated.

Measurements:

Center to center of inlets, 6".

Valve inlets furnished with ½" I.P. female ground joint unions for supplies from below.

Face of wall to center of supplies, 3".

No. 761 Hi-Lite Built-in Tub and Shower fixture with by-pass valves, overim automatic diverter spout, and with No. 620-A Brownie shower head with arm and flange. Chromium plated.

Measurements:

Center to center of inlets, 11".

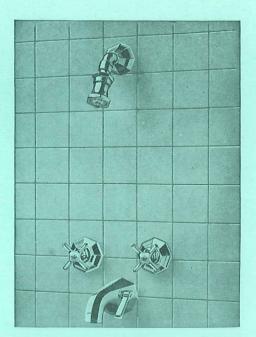
Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below. Face of wall to center of supplies, 3".

No. 761-8 (*not illustrated*) Same as No. 761 except valves are on 8" centers.

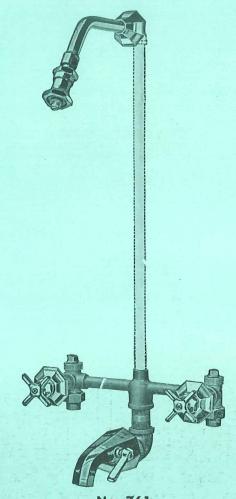
No. 761-LV (*not illustrated*) Same as No. 761 except with long valves measuring $5\frac{1}{2}$ " from face of wall to center of inlets.

We recommend using No. 771 Loose Key Stops in conjunction with these fixtures for convenience when repairing is necessary and for controlling the volume of water. Illustrated on page 21.

Tub wastes for use with these fixtures are illustrated on page 24.



No. 749



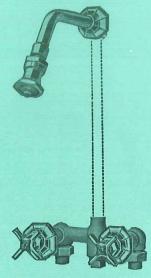
No. 76



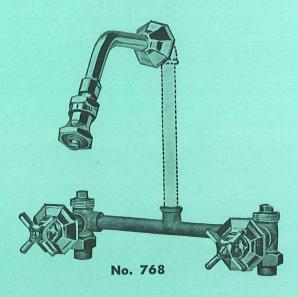
No. 750



No. 765



No. 767



"Hi-Lite"

No. 750 Hi-Lite Overim Tub Filler with one piece valve fitting. Chromium plated.

Measurements:

Center to center of inlets, 6''. Valve inlets furnished with 1/2'' I.P. female

ground joint unions for supplies from below.

Face of wall to center of supplies, 3".

No. 765 Hi-Lite Overim Tub Filler with by-pass valves. Chromium plated.

Measurements:

Center to center of inlets, 11".

Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below.

Face of wall to center of supplies, 3".

No. 765-8 (*not illustrated*) Same as No. 765 except valves are on 8" centers.

No. 765-LV (not illustrated) Same as No. 765 except with long valves measuring 5½" from face of wall to center of inlets.

No. 767 Hi-Lite Built-in Two-valve Shower with one piece valve fitting with No. 620-A Brownie shower head with arm and flange. Chromium plated.

Measurements:

Center to center of inlets, 6".

Valve inlets furnished with ½" I.P. female ground joint unions for supplies from below.

Face of wall to center of supplies, 3".

No. 768 Hi-Lite Built-in Two-valve Shower with by-pass valves and with No. 620-A Brownie shower head with arm and flange. Chromium plated.

Measurements:

Center to center of inlets, 11".

Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below.

Face of wall to center of supplies, 3".

No. 768-8 (not illustrated) Same as No. 768 except valves are on 8" centers.

No. 768-LV (not illustrated) Same as No. 768 except with long valves measuring 5½" from face of wall to center of inlets.

We recommend using No. 771 Loose Key Stops in conjunction with these fixtures for convenience when repairing is necessary and controlling the volume of water. Illustrated on page 21.

SHOWER STALL FIXTURES

No. 720 Built-in Two-Valve Shower for tile shower stalls, with one piece valve fitting, with No. 620-A Brownie shower head with arm and flange, and with flanged temperature testing spout with automatic diverter and soap dish.

Measurements:

Center to center of inlets, 6".

Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from below.

Face of wall to center of supplies, 3".

No. 721 (*not illustrated*) Same as No. 720 except without soap dish.

No. 199 Two-Valve Shower, with onepiece valve fitting on 33/8" centers, with ball joint Brownie shower head, shower arm and flange. Inlets tapped for 1/2" pipe. Chromium plated. This fixture is for use on steel shower stalls and also serves as an economical basement shower unit. Supplies and shower riser not included.

Furnished in rough nickel plate on special order where quantities warrant.

No. 640 Two-Valve Shower, with onepiece valve fitting on 6" centers, with ball joint Brownie shower head, shower arm and flange. Union inlets tapped for ½" pipe. Can be used with supplies from floor or ceiling. (Supplies and shower riser not included.) Chromium plated. This fixture is for use on steel shower stalls.

BUILT-IN WALL VALVES

No. 769 Hi-Lite Built-in By-pass pattern wall valve with side outlet. Face of wall to center of supplies, 3". Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below. Outlet ½" I.P. female. Exposed parts chromium plated.

No. 769-LV (not illustrated) Same as No. 769 except measuring $5\frac{1}{2}$ " from face of wall to center of supply.

No. 770 Hi-Lite Straightway Built-in Shower Valve. Face of wall to center of supply, 3". Inlet and outlet tapped ½" I.P.

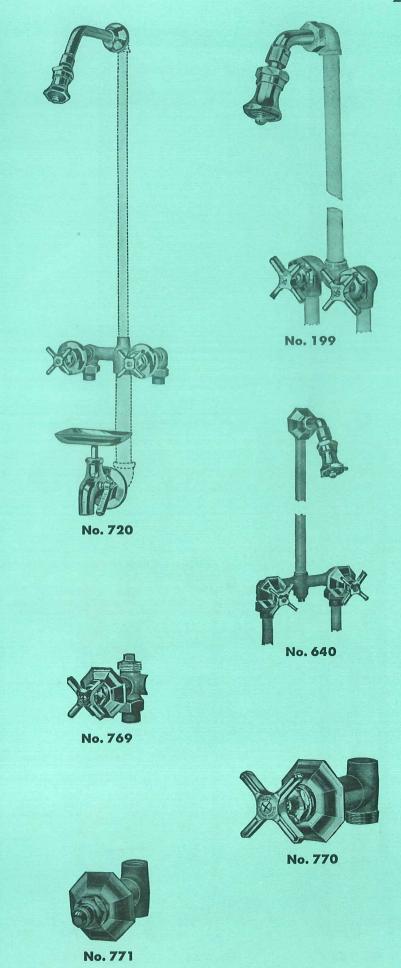
Can also be furnished with $\frac{1}{2}$ " female ground joint union on inlet at additional cost.

No. 770-LV (*not illustrated*) Same as No. 770 except measuring $5\frac{1}{2}$ " from face of wall to center of supply.

No. 771 Hi-Lite Built-in Loose Key Straightway Shut-off or Control Valve. Measurements same as No. 770.

No. 771-LV (*not illustrated*) Same as No. 771 except measuring $5\frac{1}{2}$ " from face of wall to center of supply.

No. 771-C (not illustrated) Same as No. 771 except with integral check valves. Furnished only with ½" I.P. female inlet and outlet.



TWO-VALVE EXPOSED SHOWERS

No. 752 Exposed Two-Valve Shower, with slow compression units, four-arm handles, Brownie ball-joint shower head with top wall flange, 24" full ½" I.P.S. brass pipe shower riser. 6" center to center of supplies. Drain plug permits complete drainage when desired. Can be used with supplies from wall, ceiling or floor. Available rough nickel plated or polished chromium plated.

No. 752-LR Same as No. 752 except less the riser pipe.

For stocking of a universal Exposed Two-Valve Shower Fixture we recommend purchase of valve assembly and shower head set as in No. 752, packed in small carton, thus conserving stock space. Shower riser pipe and supplies can then be made up by you as required.

No. 755 Exposed Two-Valve Shower, same as No. 752 but with ells and flanges for supply from wall.

Can also be furnished with No. 698 angle loose-key stops in place of ells at additional cost.

No. 753 Exposed Two-Valve Shower, same as No. 752 except with two 36" long $\frac{1}{2}$ " I.P.S. brass supply pipes and two pipe supports, for supply from ceiling.

Can also be furnished with No. 45-LK stops in supply pipes at additional cost.

No. 754 (not illustrated) Exposed two valve shower, same as No. 753 except with two 44" long ½" I.P.S. brass supply pipes, two pipe supports, and two floor flanges for supplies from floor.

Can also be furnished with No. 45-LK stops in supply pipes at additional cost.

No. 756 Exposed Two-Valve Shower for supply from wall, with No. 620-B Brownie shower head with top wall flange, and with 24" full ½" I.P.S. brass pipe shower riser. Furnished with No. H arms. Available in rough nickel plate or polished chromium plate.

Measurements:

Body inlets, 33/8" centers.

Arm inlets, adjustable from 4" to 83/8" centers, 1/2" flanged female.

See page 36 for alternate adjustable supply arms.

No. 648 Add-a-Soapdish for exposed showers. Attaches to riser pipe by means of a two-part clamp joined by two screws. Dish is removable from support arm for easy cleaning. Size, $3\frac{1}{4}$ " x $5\frac{1}{2}$ ". Chromium plated.

No. 902 Pipe Support for ½" I.P.S. pipe, with adjustable wall flange. Wall to center of pipe, adjustable from 2" to 3½". Available in rough nickel plate or polished chromium plate.

The BROWNIE SHOWER HEAD

Self cleansing. Non-dripping. Handsome hexagonal faced bell design gives graceful appearance in keeping with functional purpose. There are no perforations to become clogged or limed. Instead, two serrated disc face plates distribute the flow of water in a fine, brisk spray within a concentrated diameter so that all water strikes the body of the bather without waste. Thus 25 to 50 per cent of the water, ordinarily required for the same result, is saved, with a corresponding economy of fuel. To clean, simply turn knurled knob, thus allowing face plates to move forward, turn on water and flush.

No. 620-A Brownie Shower Head with ball joint, ½" I.P. size shower arm and wall flange. Chromium plated.

No. 620-B Brownie Shower Head with ball joint and ½" I.P. female inlet Chromium plated or rough nickel plated.

No. 620-C Brownie Shower Head, rigid type, tapped ½" I.P. Chromium plated.

Furnished in rough nickel plate on special order where quantities warrant.

No. 620-D Institutional pattern Brownie shower head with 4'' square wall plate and $\frac{1}{2}''$ I.P. inlet from wall. Chromium plated.

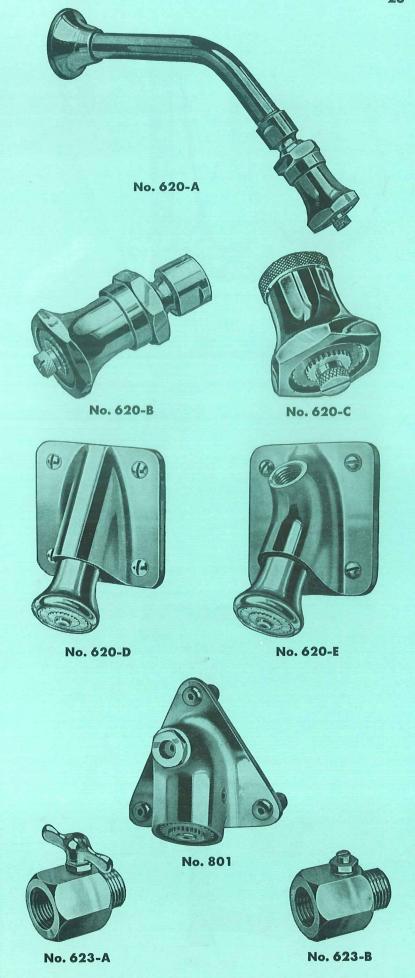
No. 620-E Institutional pattern Brownie shower head with 4'' square wall plate and $\frac{1}{2}''$ I.P. tapping at front for use with exposed shower piping. Chromium plated.

No. 801 Tamper-proof Institutional pattern Brownie shower head with volume control in front. All adjustments possible only with master key. Chromium plated. Inlet from wall tapped ½" I.P.

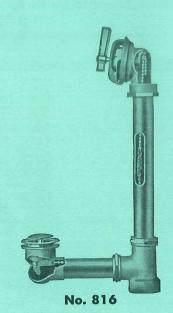
NOTE: No. 620-D, No. 620-E, and No. 801 are furnished with expansion bolts and lead anchors.

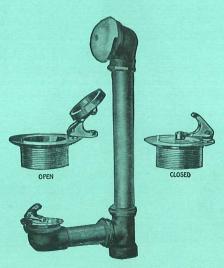
No. 623-A Small Volume Control Valve for use between shower head and arm. Has tee handle for handy operation. Chromium plated. Inlet has ½" female thread. Outlet has ½" male thread. Not a shut-off valve.

No. 623-B Small Volume Control Valve, same as No. 623-A, except, instead of handle, it has screw driver slot for setting. Not a shut-off valve.



No. 222





No. 380

CHICAGO FAUCETS

BATH TUB WASTES

All tub wastes shown on this page are furnished with a ball joint on the top ell fitting, adjustable to the angle of any tub. Tees are reversible for horizontal outlet connections.

All metal spuds and stoppers are made of nickel silver (when available), which remains bright after years of scouring.

No. 222 Connected Waste and Overflow with chain and rubber plug. Exposed parts chromium plated. Furnished with $1\frac{1}{2}$ " I.P. male thread with $1\frac{1}{2}$ " O.D. tail piece on outlet.

Can also be furnished with $1\frac{1}{2}$ " female thread on outlet at no additional cost.

If for use on pressed sheet metal tubs, so specify.

No. 816 All-Metal Pop-up Bath Waste with round pattern overflow bell. Exposed metal parts chromium plated. Furnished with $1\frac{1}{2}$ " female thread on outlet.

Can also be furnished with $1\frac{1}{2}$ " I.P. male thread and with $1\frac{1}{2}$ " O.D. tailpiece on outlet at no additional cost.

This waste is simple, dependable and trouble-free. When the pop-up is open, the MONEL* Chain is taut against the top of waste tube, thus leaving maximum free space for flow of water. No hair and dirt catcher. Seat and plug are in waste outlet—no pitting or water cutting. Stopper easily removable for cleaning and cannot be reset in outlet except in proper operating position. Brass friction rings in joints insure permanent tightness.

If for use on pressed sheet metal tubs, so specify.

(U.S. Patent No. 2085876)

*When available

No. 380 "Tip Top" Connected Bath Waste and Overflow. Plug opens and closes by hand—or foot. No chain. Plug cannot be lost. Waterway unobstructed except for X-bars for screwing in plug. As convenient as any mechanical waste, and a lot simpler—no mechanism whatever. Exposed metal parts chromium plated.

Furnished with 1½" female thread on outlet.

Can also be furnished with $1\frac{1}{2}$ " I.P. male thread and with $1\frac{1}{2}$ " O.D. tail piece on outlet at no additional cost.

If for use on pressed sheet metal tubs, so specify.

No. 493 Double Quaturn Bath Faucet with automatic diverter in spout, hose and shampoo spray. Furnished with No. A rough male ells. Chromium finish.

No. 494 Overim Spout with automatic diverter, hose and shampoo spray. Chromium plated. Tapped $\frac{3}{4}$ " I.P. and furnished with bushing for $\frac{1}{2}$ " iron pipe.

No. 595 Replacement Combination Bath and Shower Fixture. For replacement of certain types of tub and shower fixtures installed on face of wall with supplies on 4" centers and with center connection to shower riser concealed in wall. Connections for ½" iron pipe, female. Automatic diverter in spout for shower operation. Side lever handles. Flange plate 7½" wide, 5½" high. Back of flange to end of spout, 5½". Chromium plated.

BATH FAUCETS

No. 78 Quaturn Bath Faucet with hose nozzle, male shanks through tub on $3\frac{3}{8}$ " centers, with locknuts only. Chromium plated. Black of flange to center of spout outlet $1\frac{7}{8}$ ".

No. 78-A No. 78 with rough plated $\frac{1}{2}$ " male ells, 90 degrees.

No. 78-C No. 78 with union type short ½" female flanged shanks for inside tub use. Back of flange to center of spout outlet 2¾".

No. 78-D No. 78 with union type 4" long ½" female flanged shanks for overim use. Back of flange to center of spout outlet 5\%".

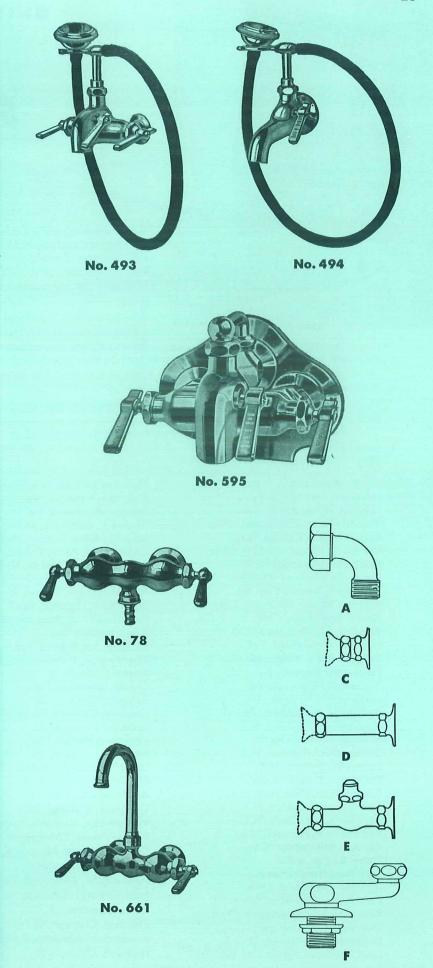
No. 78-E No. 78 with union type 4" long $\frac{1}{2}$ " female flanged integral stop shanks for overim use. Back of flange to center of spout outlet $\frac{5}{8}$ ".

No. 78-F No. 78 with adjustable arms with male bath faucet shanks and lock nuts, for use where tubs are drilled wider than $3\frac{3}{8}$ " center to center. Back of flange to center of spout outlet $2\frac{7}{8}$ ".

No. 78-FA No. 78-F with rough plated ½" male ells, 90 degrees.

No. 661 Quaturn Gooseneck Bath Faucet with plain outlet on spout, with male shanks through tub on 33/8" centers, and with locknuts only. Chromium plated. Spout outlet 41/4" above center of tub drilling. Spout outlet not arranged for hose nozzle. Eliminates possibility of back siphonage.

No. 661 can also be furnished with A, C, D, E, F, and FA ells and shanks. Specify as shown on No. 78.





ADD-A-SHOWER

(Trade-Mark Registered No. 273,725, Serial No. 291,815) (U.S. Patent No. 1924771)

Add-a-Showers are especially designed for changing old, showerless bath tub installations into modern bath and showers at an economical cost. No remodeling or disturbing of established arrangements are necessary. The Add-a-Shower simply attaches in place of the old bath tub spout or faucet. By replacing the old spout or faucet and by setting two or three screws into the wall (to anchor the wall flange at the top) the installation is complete.

Add-a-Shower is quality throughout—full pipe size brass pipe riser, heavy brass tubing for curtain rods (where included), all cast brass flanges—and is truly a permanent fixture that enhances the appearance of any bathroom. Add-a-Showers are

furnished with the Brownie ball-joint water-saving shower head and the automatic diverter, which insures the user against accidental showers. The user tempers the water at the tub before stepping under the shower, then diverts to shower. When through, shutting off the valves automatically returns diverter handle to tub position.

Home owners, hotels, clubs and institutions everywhere, find the Add-a-Shower a most practical and economical fixture. Building owners everywhere have found the installation of this fixture their solution to showerless bathroom problems. The substantial saving of water, the manifested improvement of service, and the resultant increase in room revenue more than justified the cost of installation. A few of the leading hotels which have solved their shower problems with Add-a-Shower installations are listed below:

Curtis, Minneapolis, Minn. Lafayette, Lexington, Ky. Nicollet, Minneapolis, Minn. Vernon Manor, Cincinnati, Ohio Robert Fulton, Atlanta, Ga. The Black, Oklahoma City, Okla. Blackstone, Omaha, Neb. Mayo, Oklahoma City, Okla. Muelbach, Kansas City, Mo. Barbara Worth, El Centro, Cal. Grant, San Diego, Cal. Senator, San Francisco, Cal. El Tejon, Bakersfield, Cal. William Penn, Pittsburgh, Pa. Penn-Alto, Altoona, Pa. Roosevelt, Pittsburgh, Pa. Lafayette, Little Rock, Ark. Bethlehem, Bethlehem, Pa. Chelsea, Atlantic City, N.J. Morton, Atlantic City, N.J. Stacey-Trent, Trenton, N.J. Lafayette, Buffalo, N.Y. Park Lane, Denver, Colo. Commodore, New York, N.Y. St. George, Brooklyn, N.Y. Park Lane, New York, N.Y. Robert Treat, Newark, N.J. Barnum, Bridgeport, Conn. Essex, Boston, Mass. Taft, New Haven, Conn. Alcazar, Cleveland, Ohio Fort Hayes, Columbus, Ohio Bolton Square, Cleveland, Ohio Harrington, Washington, D. C. Hollenden, Cleveland, O. Lord Baltimore, Baltimore, Md.

New Amsterdam, Washington, D.C. Roanoke, Roanoke, Va. Rueger, Richmond, Va. Southern, Baltimore, Md. Book-Cadillac, Detroit, Mich. Commodore Perry, Toledo, O. Detroit-Leland, Detroit, Mich. Abraham Lincoln, Springfield, III. Pere Marquette, Peoria, III. Ben Milam, Houston, Tex. Fort Armstrong, Rock Island, Ill. Rice, Houston, Tex. La Salle, South Bend, Ind. Washington, Indianapolis, Ind. Drake, Chicago, III. Chisca, Memphis, Tenn. Belmont, Chicago, III. Coquina, Ormond Beach, Fla. La Salle, Chicago, III. Dempsey, Macon, Ga. Morrison, Chicago, III. Dixie Grande, Bradenton, Fla. Blackstone, Chicago, III. Austin, Austin, Tex. Congress, Chicago, III. William Len, Memphis, Tenn. Palmer House, Chicago, III. Cathedral Arms, Pittsburgh, Pa. Pearson, Chicago, III. Pittsburgher, Pittsburgh, Pa. New Bismarck, Chicago, III. Belden, Canton, O. Embassy, Chicago, III. Jamestown, Jamestown, N.Y. Harrison, Chicago, III.

Chase, St. Louis, Mo. Rogers Park, Chicago, III. North Park, Chicago, III. Cosmopolitan, Denver, Colo. Powhatan, Washington, D.C. Merriam, Miami, Fla. Atlanta, Atlanta, Ga. Wolford, Danville, III. Lafayette, Lexington, Ky. Northampton, Northampton, Mass. Radisson, Minneapolis, Minn. President, Kansas City, Mo. De Soto, St. Louis, Mo. Martinique, New York, N.Y. Robert E. Lee, Winston-Salem, N.C. Fort Meigs, Toledo, O. Mayo, Tulsa, Okla. Penn-Harris, Harrisburg, Pa. Rosslyn, Los Angeles, Calif. Commonwealth, Kansas City, Mo. Westlake, Rocky River, O. Durant, Flint, Mich. Syracuse, Syracuse, N.Y. King Cole, Minneapolis, Minn. Savoy, Los Angeles, Calif. Ben Lommand, Ogden, Utah Androy, Hibbing, Minn. Pfister, Milwaukee, Wisc. Oliver, South Bend, Ind. Wellington Arms, Chicago, III. Adams, Phoenix, Arizona Roosevelt, San Francisco, Cal. Hermitage, Nashville, Tenn. Adolphus, Dallas, Tex. Winthrop, Tacoma, Wash.

BATH FAUCET ADD-A-SHOWER

No. 530-AS Add-a-Shower with Quaturn double bath faucet with automatic diverter in overim spout, bath faucet type male shanks, with rough male ells on inlets, 50" full ½" I.P.S. brass riser, No. 620-B Brownie shower head, with 24" by 42" curtain rod, curtain hooks, and hold back. For tubs drilled on 33%" centers. Chromium plated.

Can also be furnished with:

Adjustable arms for use on tubs drilled wider than 33/8" center to center, at additional cost.

Less shanks and with threaded adapters to fit the union nut on old bath faucet shanks, at no additional cost. Sample nut or thread size must be furnished.

See typical installation Nos. 1 and 2, page 29.

No. 532-AS Same as No. 530-AS except with ½" short female flanged inlets, for built-in tubs, 33%" center to center, and less curtain rod and curtains.

See typical installation, page 29, No. 5.

No. 533 (not illustrated) Add-a-Shower with Quaturn double faucet with automatic diverter, 50" full I.P.S. brass riser, No. 620-B Brownie shower head, top wall flange and ½" flange female long shanks on 33%" centers for overim installation.

See illustration of shank on this page.

No. 534 (not illustrated) Same as No. 533 except with integral stops in the shanks.

See illustration of shank on this page.

See typical installation of Nos. 533 and 534 on page 29, No. 7.

No. 535 24" x 42" Curtain Rod with ceiling support, wall support, "F" fitting for riser, shower arm, curtain hooks, and hold back. One ceiling support and one wall support necessary for rigidity.

Type 1 End wall support

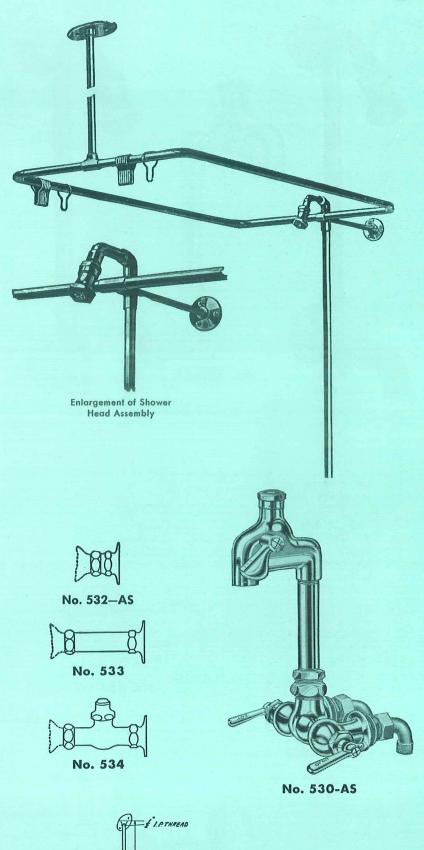
Type 2 Side wall support (not illustrated)

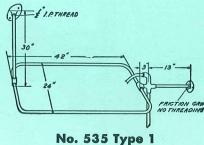
No. 536 Same as No. 535 except less "F" fitting and shower arm.

Type 1 End wall support

Type 2 Side wall support (not illustrated)

See page 28 for other types of Add-a-Showers.





No. 488 Add-a-Shower with flanged overrim spout having automatic diverter, 50" riser pipe of full ½" I.P.S. brass tubing, adjustable wall flange, and Brownie ball joint shower head. Tapped ¾" I.P. and furnished with bushing for ½" iron pipe. To install, simply remove the old spout, screw on new spout, set riser and attach wall flange. Back of flange to center of spout outlet, 5½". Chromium plated.

See typical installation, page 29, No. 3.

No. 488-SW (not illustrated) Same as No. 488 except with $2\frac{1}{2}$ " cast offset to permit riser pipe to clear waste handle on wall, placing shower head $2\frac{1}{2}$ " off tub center.

No. 528 Add-a-Shower with flanged spout having automatic diverter, 60" riser tube of full ½" I.P.S. brass tubing, Brownie ball joint shower head and adjustable wall flange. Replaces top nozzle inside of tub and is regularly furnished ¾" I.P. female. Chromium plated. Special threads can be furnished when required. Old spout should be forwarded for matching thread.

No. 528-AS Add-a-Shower, same as No. 528 except with spout elevated above tub rim. See typical installation, page 29, Nos. 4 and 6.

No. 528-SW Add-a-Shower, same as No. 528 except with $2\frac{1}{2}$ " cast offset to permit riser to clear waste handle. Places shower head $2\frac{1}{2}$ " off tub center.

No. 528-LB Add-a-Shower, same as No. 528-AS except with extension to connect to low bell supply in tub.

See typical installation, page 29, No. 9.

No. 528-LS Add-a-Shower, same as No. 528 except with 50" riser and extension shank for overim installation where tub filler valves are on close centers and room must be added for clearance for diverter handle. $6\frac{1}{2}$ " back of flange to center of spout or 5" to center of riser.

See typical installation, page 29, No. 8.

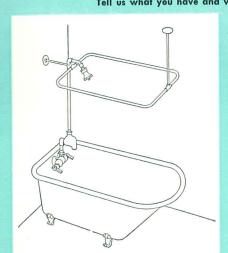
No. 531 Add-a-Shower, same as No. 528 except less flange, with elbow adapter to fit hose nozzle thread of bath faucet or tub spout outlet.

Sample hose nozzle, bath faucet, or tub spout should be forwarded for matching thread.

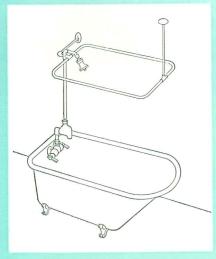
See page 29 for ADD-A-SHOWER adaptation to all types of tubs.

TYPICAL ADD-A-SHOWER INSTALLATIONS

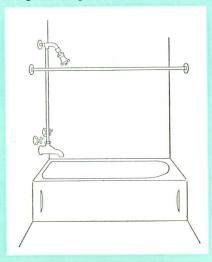
There Is an Add-a-Shower to Fit Every Tub—Every Tub without a Shower Needs an Add-a-Shower
Tell us what you have and we will tell you what you need. No disturbance of plumbing or marring of walls.



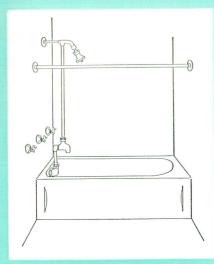
No. 1—Tub on legs, set in corner with double bath faucet at corner end. Remove old faucet and equip with No. 530-AS Add-a-Shower, complete with 24" x 42" curtain rod.



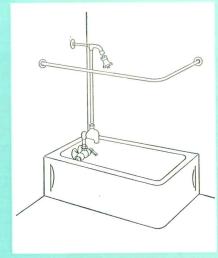
No. 2—Tub on legs, with double bath faucet at exposed end. Remove old faucet and equip with No. 530-A5 Add-a-Shower, complete with 24" x 42" curtain rod, street ell and 18" wall support.



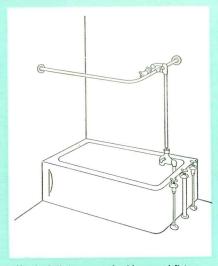
No. 3—Built-in recess (or corner) tub with spout over rim. Remove old spout and equip with No. 488 Add-a-Shower. No curtain roll included. Use No. 488-SW with 2½"offset where waste handle on wall interferes with riser.



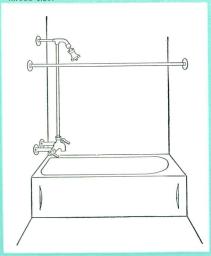
No. 4—Built-in recess (or corner) tub with 3 handles on wall and spout (or bell) inside tub. Remove old spout (or bell) and equip with No. 528-AS Add-a-Shower. No curtain rod included. Send old spout with order, for thread size.



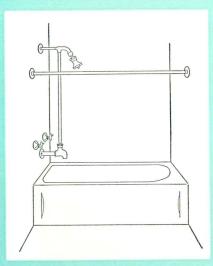
No. 5—Built-in corner (or recess) tub with double both faucet inside tub. Remove old faucet and equip with No. 532-AS Add-a-Shower. No curtain rod included.



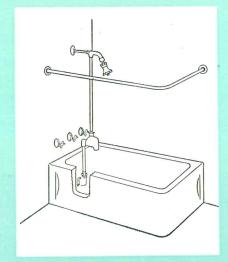
No. 6—Built-in corner tub with exposed fixture at exposed end, spout (or bell) inside tub. Remove old spout and equip with No. 528-AS Add-a-Shower with 28" x 62" corner curtain rod. Send old spout with order, for thread size.



No. 7—Built-in recess (or corner) tub with double bath faucet on wall over rim. Remove old faucet and equip with No. 533 or No. 534 Add-a-Shower. No curtain rod included.



No. 8—Built-in recess (or corner) tub with spout over rim, and with valve handles too close together for riser to pass between. Remove old spout and equip with No. 528-LS Add-a-5hower with extension shank. No curtain rod included.



No. 9—Built-in corner (or recess) tub with low bell supply in tub. Remove old bell and equip with No. 528-LB Add-a-Shewer with extension for low bell supply in tub. No curtain rod included.

Chicago Faucets

Page 30

SINK AND LAUNDRY FAUCETS

- Deck Mounted Sink Fixtures
- Back Mounted Sink Fixtures
 Both types for one, two,
 or three water use.
- Pantry Sink Faucets
- Wall and Sill Faucets
- Wash Sink Faucets
- Slop Sink Faucets
- Laundry Faucets
- Bed Pan Flushers
- Elbow Operated Faucets
- Vacuum Breakers

The faucets illustrated in this section of the catalog are standard fixtures as regularly furnished and most commonly used.

By substituting alternate supply arms, as shown on page 36, and alternate spouts and spout ends, as shown on page 37, a great number of variations of these fixtures can be had and practically any requirement can be met.

Last as Long as the Building

Swing-Spout Sink Faucets all Chicago Swing-Spout Sink Faucets have been available with

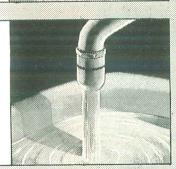
GIVES "SOFT WATER" FEEL TO HARSH WATER

Myriads of tiny air bubbles are introduced in the SOFTFLO water stream, making ordinary city water light and fluffy—delightfully 'soft' to the touch. Your hands will notice the difference instantly.



ENDS ANNOYING SPLASHING

The SOFTFLO Spout End works a miracle in eliminating splashing. Its stream, even at maximum volume, flows with a stonishing smoothness—spreads on the sink bottom or other surface without splash or splatter.



CLARIFIES WATER

Faucet water is relieved of any cloudiness or murkiness, becomes instantly clear and sparkling as fresh spring water. More palatable, too, for the SOFTFLO Faucet Spout End tends to dissipate foreign tastes and odors in city water, such as chlorine, and improves beverages.



GIVES QUICK, BUBBLY LATHER

You'll be amazed at the abundant suds with little soap or chips. SOFTELO adds air as well as water to the soap chips, completing the combination of soap-airwater which means LATHER.

Party.

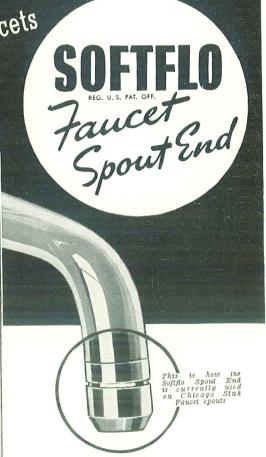




No. E3 Regular Softflo



No. E3-1 Softflo with male adapter for old type tapped spouts

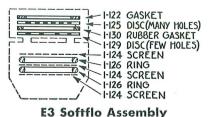


ANOTHER FIRST

by CHICAGO FAUCETS

AGHNIDES U.S. PATS. 2,210,846 & 2,316,832

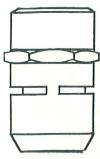
First offered in 1938 as an extra, the SOFTFLO spout end was so enthusiastically received that in early 1939 it was adopted as standard equipment on all swing spout faucets and was also made adaptable for use on many other types of spouts.



To order set of screens and washers for replacement, order E3-4 parts set.



No. E3-2
Softflo with %" male thread adapter



No. E3-3
Softflo with 3/8" female thread adapter

CONCEALED DECK FIXTURES WITH HOSE AND SPRAY

The fixtures shown on this page can be used on enameled iron, sheet metal, or wood constructed deck sinks.

Automatic push button diverter used on these fixtures delivers the water through the spout first, permitting tempering of the water before diverting the water to the spray and eliminating the possibility of unexpected showering of the user from the spray head. A slight lift of the diverter button diverts the water from the spout to the spray. The water continues to flow from the spray until the valves are turned off.

No. 890 Sink Fixture with one piece body, concealed hose and spray, $7\frac{1}{8}$ swinging spout with Softflo spout end, and automatic push button diverter. Spray has insulated handle and removable, self-cleansing face plate. Chromium plated. For sinks up to $1\frac{1}{4}$ thick and valves drilled on 8" centers.

No. 739-A Sink Fixture similar to No. 890 except adjustable to fit sinks with valve drillings from 8" to 12" centers and for sinks up to $1\frac{1}{2}$ " thick.

NOTE: Where space permits, valve centers can be as close as $5\frac{1}{2}$ " by installing connecting tubes as shown in sketch.

No. 758-A (not illustrated) Same as No. 739-A except with third valve for three water installation.

No other spouts or spout ends can be used on these fixtures.

No. 334 Metal Soap Dish with flanged base, threaded stem and lock nut. Chromium plated. For installation on any deck type sink.

No. 740 Soap Dish with clamp attachment. Attaches to spout base just below spout nut. Can be used on No. 739-A, 747-A, 889, and 890 fixtures. Chromium plated.

CONCEALED DECK FIXTURESWITHOUT HOSE AND SPRAY

The fixtures shown on this page, except for No. 888 fixture, can be used on enameled iron, sheet metal, or wood constructed deck sinks. No. 888 fixture is for sinks with a maximum deck thickness of $\frac{3}{8}$ ".

No. 888 Sink Fixture with one piece body and tubing swing spout with Softflo. Chromium plated.

For enameled iron, sheet metal, or similar sinks having a maximum deck thickness of 3/8" and valve drillings on 8" centers.

No. 889 Sink Fixture with one piece body and No. L7 75/8" swing spout with Softflo. Chromium plated.

For sinks with deck up to 11/4" thick and valve drillings on 8" centers.

No. 889-A (see dimension drawing) Same as No. 889 except with tubing swinging spout as shown on No. 888.

No. 747-A Sink Fixture similar to No. 889 except adjustable to fit sinks with valve drillings from 8" to 12" centers and for sinks up to $1\frac{1}{2}$ " thick.

NOTE: Where space permits, valve centers can be as close as $5\frac{1}{2}$ " by installing connecting tubes as shown in sketch on page 32, under item No. 739-A.

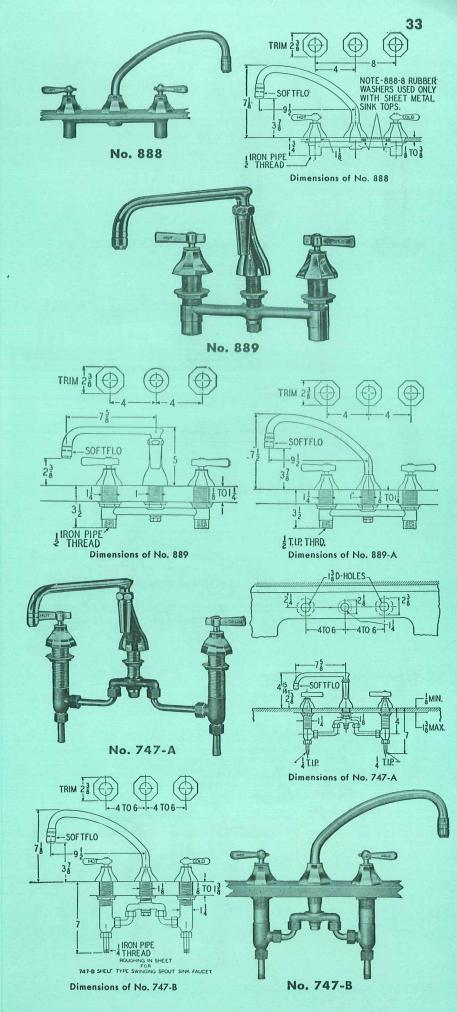
No. 759-A (*not illustrated*) Same as No. 747-A except with third valve for three water installation.

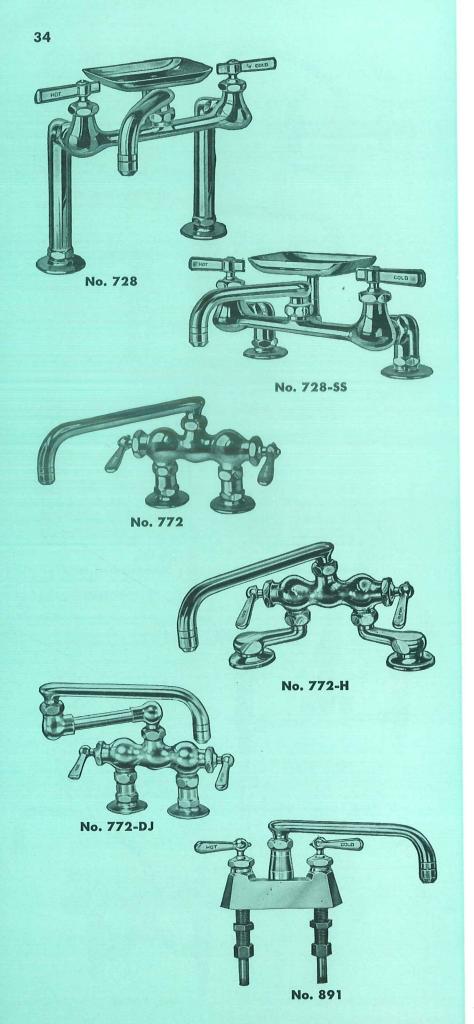
No. 747-B Same as No. 747-A except with tubing swinging spout as shown on No. 888.

For alternate spouts for No. 889 and No. 747-A, see page 37.

For alternate spout ends for all fixtures, see page 37.

For third water supply where a separate faucet is desired for the third water, see No. 332 wall type and No. 349 ledge type on page 38.





EXPOSED DECK SINK FIXTURES

No. 728 "Straight-8" Classic Sink Faucet with No. S-4 45%" swinging spout with Softflo, metal soap dish and No. LS ½" female flanged supply shanks on 8" centers. Chromium plated. Top of slab to spout outlet, 7½".

No. 728-SS Same as No. 728 except with No. SS short shanks. Top of slab to spout outlet, $1\frac{3}{4}$ ".

No. 772 Quaturn Double Faucet with No. W ½" flanged female shanks and No. L7 75%" swinging spout with Softflo spout end. Chromium plated.

Measurements:

Center to center of inlets, $3\frac{1}{2}$ ". Top of slab to spout outlet, $2\frac{1}{2}$ ".

No. 772-S (not illustrated) Same as No. 772 except with male shanks with lock nuts and tailpieces as shown below on No. 891.

No. 772-E (not illustrated) Same as No. 772 except with No. E loose key stops (see page 25) in vertical shanks. Top of slab to spout outlet, 51/8".

No. 772-H Same as No. 772 except with No. H $\frac{1}{2}$ " flanged female arms adjustable for sink drillings 4" to $8\frac{3}{8}$ " centers.

Measurements:

Center to center of body inlets, $3\frac{3}{8}$ ". Top of slab to spout outlet, $2\frac{1}{2}$ ".

No. 772-DJ Same as No. 772 except with No. DJ13 13" double jointed spout with Softflo spout end. Top of slab to spout outlet, $4\frac{1}{2}$ ".

No. 891 Quaturn Sink Fixture with No. L7 75%" swinging spout, male shanks with locknuts, and ½" I.P. male tailpieces. Chromium plated.

Measurements:

Top of slab to end of tailpieces, 4''. Top of slab to spout outlet, $1\frac{1}{2}''$. Center to center of tailpieces, 4''.

For alternate supply arms, see page 36.

For alternate spouts and spout ends, see page 37.

EXPOSED COMBINATION SINK FAUCETS

No. 444 Classic Sink Faucet with metal soap dish, No. S4, 45%" swing spout with Softflo, No. H, ½" flanged female adjustable supply arms. Chromium plated.

Measurements:

Body inlets, 33/8" centers.

Back of sink to spout outlet, 75/8".

Supply arms, adjustable from 4" to 83/8" cen-

NOTE: Gooseneck spouts not adaptable to this fixture.

No. 444-LD Classic Sink Faucet same as No. 444 except less soap dish.

Can be furnished with gooseneck spouts.

No. 444-LD-DJ Classic Sink Faucet same as No. 444-LD except with No. DJ13 13" double jointed spout with Softflo outlet.

No. 540 "Straight-8" Classic Sink Faucet with metal soap dish, No. S4 45/8" swing spout with Softflo, No. G 1/2" flanged female adjustable supply arms. Chromium plated.

Measurements:

Body inlets, 8" centers.

Back of sink to spout outlet, 73/4".

Supply arms, adjustable from 71/4" to 83/4" centers.

Overall height, 31/4".

NOTE: Gooseneck spouts not adaptable to this

No. 540-LD (not illustrated) Same as No. 540 except less soap dish.

Can be furnished with gooseneck spouts.

No. 541-A "Straight-8" Classic Sink Faucet with hose and spray and automatic push button diverter. Same as No. 540 except for hose and spray feature. Regularly furnished with 45/8" swing spout.

Can be furnished with 7\%" swing spout, as only alternate, at additional cost. No alternate spout ends furnished.

"Straight-8" Three-water Classic No. 561 Sink Fixture with metal soap dish, No. S4 4\%" swing spout with Softflo, 1/2" flanged female supply arms. Cromium plated.

Measurements:

Body inlets, 4" centers.

Back of sink to spout outlet, $7\frac{3}{4}$ ".

Can be furnished with 1/2" male adjustable flange at additional cost.

NOTE: Gooseneck spouts not adaptable to this fixture. No alternate supply arms.

No. 561-LD (not illustrated) Same as No. 561 except less soap dish.

Can be furnished with gooseneck spouts.

For alternate supply arms, see page 36.

For alternate spout and spout ends, see page 37.



No. 444

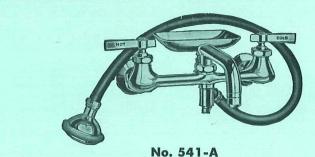


No. 444-LD



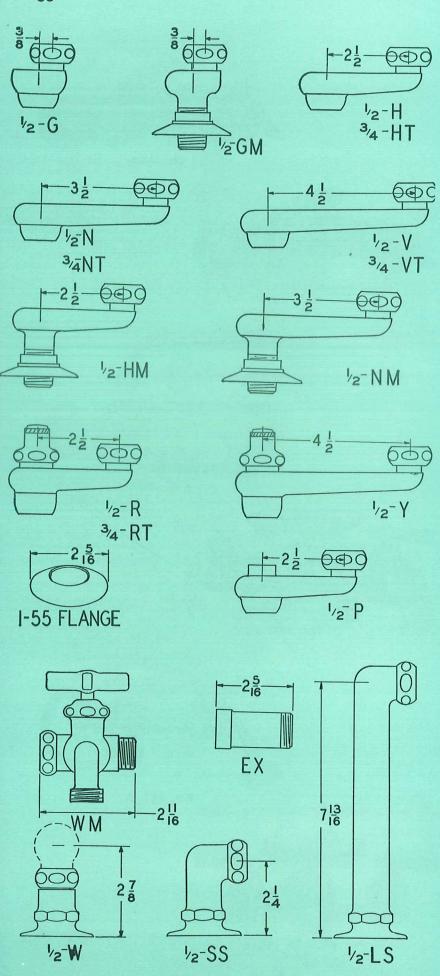
No. 444-LD-DJ







No. 561



COMBINATION FAUCET SUPPLY CONNECTIONS

A great number of special faucet requirements can be met by substituting supply connections (as shown on this page) for those regularly furnished. Any supply connection shown here will fit any faucet that is regularly furnished with any one of them. (The supply connection regularly furnished on a fixture is stated in the description of the fixture.)

When ordering a fixture with supply connection other than those regularly furnished, specify the connection number after the fixture number.

EXAMPLE:

If item No. 444 is wanted for a sink drilled on 12" centers, the No. V arms should be substituted for the No. H arms regularly furnished. Order as No. 444-V.

If item No. 540 is wanted for a sink drilled on 12" centers, the No. H arms should be substituted for the No. G arms regularly furnished. Order as No. 540-H.

Order any other fixtures with special connections in a similar manner.

Faucet bodies taking these supply connections have inlets on either 33/8" centers or 8" centers. This information is included in the descriptions of the fixtures.

Listed below are the maximum center to center of supplies possible with each style of connection with either body.

33/6"

8"

No. G	
No. GM	ies
No. GM	4"
No. HT 2½" centers 8¾%" 13" No. N 3½" centers 10¾6" 15" No. NT 3½" centers 12¾6" 17" No. V 4½" centers 12¾6" 17" No. HM 2½" centers—male 8¾6" 13" No. NM 3½" centers—male 10¾6" 15" No. R 2½" centers—stop arm 8¾6" 13" No. R 2½" centers—stop arm 8¾6" 13" No. Y 4½" centers—filter arm—tapped ¾6" for filter connection. When a faucet is ordered with a filter	4"
No. HT 2½" centers 8¾%" 13" No. N 3½" centers 10¾6" 15" No. NT 3½" centers 12¾6" 17" No. V 4½" centers 12¾6" 17" No. HM 2½" centers—male 8¾6" 13" No. NM 3½" centers—male 10¾6" 15" No. R 2½" centers—stop arm 8¾6" 13" No. R 2½" centers—stop arm 8¾6" 13" No. Y 4½" centers—filter arm—tapped ¾6" for filter connection. When a faucet is ordered with a filter	,
No. NT 3½" centers 10¾%" 15″ No. V 4½" centers 12¾%" 17″ No. VT 4½" centers 12¾%" 17″ No. HM 2½" centers—male 8¾%" 13″ No. NM 3½" centers—male 10¾%" 15″ No. R 2½" centers—stop arm 8¾%" 13″ No. RT 2½" centers—stop arm 8¾%" 13″ No. Y 4½" centers—stop arm 12¾%" 17″ No. P 2½" centers—filter arm—tapped ¾%" for filter connection. When a faucet is ordered with a filter	,
No. V 4½" centers 12¾8" 17" No. VT 4½" centers 12¾8" 17" No. HM 2½" centers—male 10¾8" 13" No. NM 3½" centers—male 10¾8" 15" No. RT 2½" centers—stop arm 8¾8" 13" No. RT 2½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 12¾8" 17" No. P 2½" centers—filter arm—tapped ¾8" for filter connection. When a faucet is ordered with a filter	,
No. VT 4½" centers 12¾8" 17" No. HM 2½" centers—male 8¾8" 13" No. NM 3½" centers—male 10¾8" 15" No. R 2½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 12¾8" 17" — tapped ¾8" for filter connection. When a faucet is ordered with a filter	,
No. NM 3½" centers—male 10¾8" 15" No. R 2½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 12¾8" 17" No. P 2½" centers—filter arm —tapped ¾8" for filter connection. When a faucet is ordered with a filter	
No. NM 3½" centers—male 10¾8" 15" No. R 2½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 8¾8" 13" No. Y 4½" centers—stop arm 12¾8" 17" No. P 2½" centers—filter arm —tapped ¾8" for filter connection. When a faucet is ordered with a filter	
No. R	′
No. RT No. Y No. P 2½" centers—stop arm 4½" centers—stop arm 4½" centers—stop arm 2½" centers—filter arm —tapped ¾" for filter connection. When a faucet is ordered with a filter	,
No. Y 4½" centers—stop arm 12¾" 17' No. P 2½" centers—filter arm —tapped ¾" for filter connection. When a faucet is ordered with a filter	,
No. Y 4½" centers—stop arm 12¾" 17' No. P 2½" centers—filter arm —tapped ¾" for filter connection. When a faucet is ordered with a filter	,
—tapped 3/8" for filter connection. When a faucet is ordered with a filter	,
connection. When a fau- cet is ordered with a filter	
cet is ordered with a filter	
arm, one plain arm and	
one filter arm will be	
furnished. 83/8" 13"	,

NOTE: No. 1-55 loose flange used with all ½" arms, but is not included in price. The ¾" female supply arms are furnished with solid flange.

The $\frac{1}{2}$ " male supply arms are furnished with adjusting nut. Nut is included in price.

No. WM Tee and bibb connection. Install between faucet body and adjustable arms where hose connections are required for automatic washing machines.

No. EX Extension piece to bring faucet forward 2" to clear sills.

No. W Straight shank. Dimension shown is from bottom of flange to center of faucet body.

No. SS Short angle shank.

No. LS Long angle shank.

SPOUTS AND SPOUT ENDS

A great number of special requirements can be met by substituting spouts (as shown on this page) for those regularly furnished. (The spouts regularly furnished on a fixture are stated in the description of the fixture.) All of these spouts can be furnished with the spout ends shown (on the bottom of the page), however, these spout ends must be specified when ordering the spout because, in some cases, adapters are required. A few fixtures cannot be furnished with alternate spouts or spout ends. This information is given in the description of these fixtures.

When ordering a fixture with a spout other than regularly furnished, specify the spout number after the fixture number.

EXAMPLE:

If item No. 444-LD is wanted with a No. GN2 gooseneck spout, order as No. 444-LD-GN2. If the gooseneck spout is wanted with the No. E4 Rose Spray outlet, order as No. 444-LD-GN2A-E4. Order other fixtures with special spouts and spout ends in a similar manner.

GOOSENECK SPOUTS

Regularly furnished rigid unless otherwise specified. No. GN1 and No. GN2 spouts can be furnished swinging where required, at no additional cost.

No. GN1 11/16" O.D. short gooseneck spout with

plain outlet.

Same as No. GN1 except with adapter No. GNIA to take spout ends.

11/16" O.D. tall gooseneck spout with No. GN2 plain outlet.

Same as No. GN2 except with adapter No. GN2A to take spout ends.

1/2" O.D. short gooseneck spout with No. GN3 shampoo hose nozzle outlet. Same as No. GN3 except with adapter No. GN3A

to take spout ends. No. GN4

1/2" O.D. tall gooseneck spout with shampoo hose nozzle outlet. Same as No. GN4 except with adapter No. GN4A

to take spout ends.

NOTE: No. GN3 and No. GN4 can be furnished with body adapter and nut (as on No. GN1) at additional cost. Any gooseneck spout with body adapter and nut will fit any faucet furnished with a swinging spout where such can be used (see top of page).

SWINGING SPOUTS

Chromium plated spouts are regularly furnished with

a Softflo spout end; rough nickel plated spouts regularly furnished with 3/4" hose end.

NOTE: The rough nickel plated spouts regularly furnished with the 3/4" hose end machined on the spout. If other spout ends are wanted, spouts threaded to take spout ends or adapters must be ordered.

Special adapters are available for No. E4 and E6 spout ends at additional cost.

9½" raised swing spout made from ¾"
O.D. tubing. No. L9

7%" swing spout, ½" I.P. female inlet. 7%" swing spout. No. L7F

No. L7 45/8" swing spout. No. 54

(not illustrated) 45%" swing spout, rough nickel plated, 34" hose thread on outlet on 45 degrees. (Used on No. 686, No. S4X

page 42.) No. DJ10 double jointed swing spout. 13" double jointed swing spout. No. DJ13 15" double jointed swing spout. No. DJ15 18" double jointed swing spout. No. DJ18

SPOUT ENDS

No. El Quixtop.

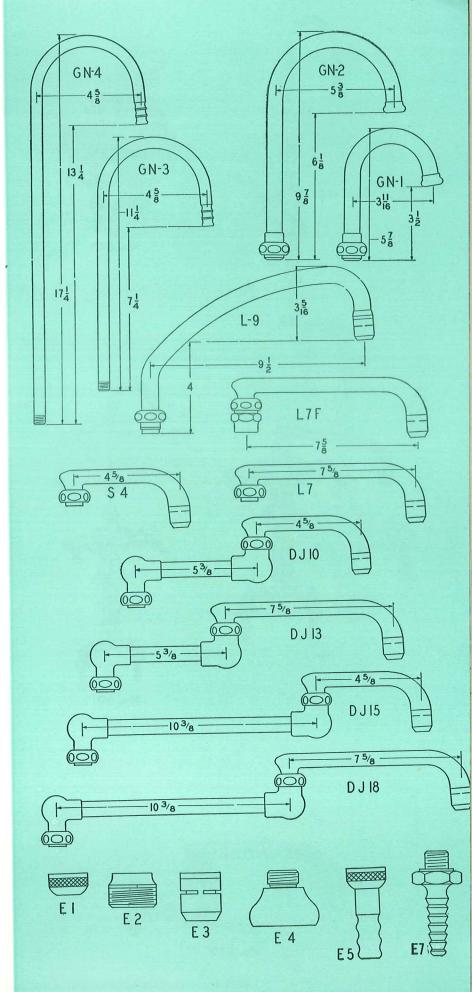
3/4" male hose end. No. E2

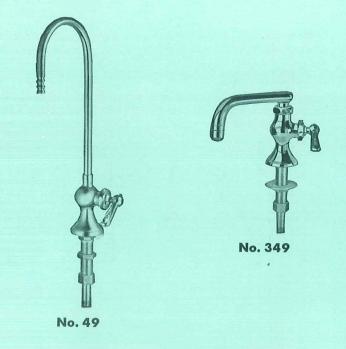
Softflo. (See page 31 for special adapters.) 1¾" Rose Spray, ¾" male I.P. inlet. (not illustrated) Same as No. E4 ex-No. E3 No. E4 No. E4F cept with 3/8" I.P. female inlet. (Used

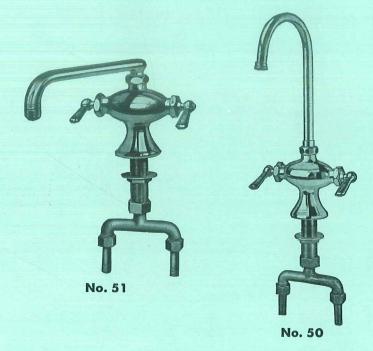
on No. 225, page 39.) Shampoo Hose Nozzle. No. E5

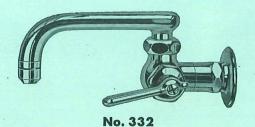
Laboratory Hose Nozzle with 3/8" I.P. No. E7 male inlet.

NOTE: Nos. E1, E2, E3, and E5 are interchangeable. Nos. E4 and E6 require special adapters on spouts.









No. 49 Quaturn Single Pantry Sink Faucet with No. GN3 rigid gooseneck spout with shampoo hose nozzle. Chromium plated.

Measurements:

Bottom of flange to spout outlet, 10". Bottom of flange to top of spout, 141/8". Center of faucet to center of spout outlet, 5". Flange diameter, 21/8". Shank diameter, 13/16". Bottom of flange to end of tailpiece, 4".

No. 349 Quaturn Single Pantry Sink Faucet with No. S4 45%" swing spout with Softflo. Chromium plated.

Measurements:

Bottom of flange to end of tailpiece, 4". Bottom of flange to spout outlet, 21/8". Flange diameter, 21/8". Shank diameter, 13/16".

No. 349-L7 (not illustrated) Same as No. 349 except with No. L7 75/8" swing spout with Softflo.

No. 50 Quaturn Double Pantry Sink Faucet with No. GN2 rigid gooseneck spout with plain outlet. Chromium plated.

Measurements:

Bottom of flange to spout outlet, 10".
Bottom of flange to top of spout, 13½".
Center of faucet to center of spout outlet, 5¼".
Flange diameter, 2½".

Flange diameter, 2½". Shank diameter, 1.05". Bottom of flange to end of tailpi

Bottom of flange to end of tailpieces, 71/8". Center to center of tailpieces, 4".

No. 51 Quaturn Double Pantry Sink Faucet same as No. 50 except with No. L7 75/8" swing spout with Softflo.

No. 51-S4 (not illustrated) Same as No. 51 except with No. S4 45/8" swing spout with Softflo.

No. 332 Quaturn Single Wall Faucet with No. S4 4½" swing spout, Softflo spout end, and with ½" flanged female shank. Chromium plated.

Can also be furnished with:

1/2" I.P. male shank, less flange, at no extra cost.

1/2" I.P. male adjustable flange at extra cost.

No. 332-L7 (not illustrated) Same as No. 332 except with No. L7 75/8" swing spout with Softflo.

For alternate spouts and spout ends, see page 37.

No. 223 Quaturn Mixing Faucet for factory wash sinks with concealed flow reducers, 3/4" I.P. male tailpieces, and No. E1 Quixtop outlet. Rough nickel plated. The flow reducers soften flow, counteract splash, and save water. Center to center of inlets, 3".

Can also be furnished with:

1/2" male tailpieces at no additional cost.
Polished chromium plated at additional cost.

No. 223-261 (not illustrated) Same as No. 223 except with ½" flanged female shanks.

No. 223-SF (*not illustrated*) Same as No. 223 except with No. E3-2 Softflo spout end.

No. 224 Same as No. 223 except with No. E4 13/4" rose spray.

No. 224-261 (*not illustrated*) Same as No. 224 except with $\frac{1}{2}$ " flanged female shanks.

No. 225 Same as No. 223 except inverted and with gooseneck spout with No. E4F 13/4" rose spray.

No. 225-261 (not illustrated) Same as No. 225 except with $\frac{1}{2}$ " flanged female shanks.

No. 225-SF (*not illustrated*) Same as No. 225 except with No. E3-3 Softflo spout end.

No. 65 Quaturn mixing faucet with concealed flow reducers, No. E1 Quixtop outlet, and 3/4" I.P. male tailpieces. Rough nickel plated. Center to center of inlets, 33/8".

Can be furnished with ½" I.P. male tailpieces at no additional cost.

Can be furnished at additional cost:

Polished chromium plate.

With No. E4 rose spray as shown on No. 224. With gooseneck spout with plain outlet.

With gooseneck spout with No. E3-3 Softflo outlet.

With gooseneck spout with No. E4F 13/4" rose spray outlet.

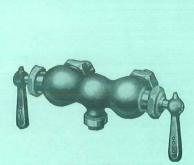
No. 65-261 (not illustrated) Same as No. 65 except with $\frac{1}{2}$ " flanged female shank.

No. 65-SF (not illustrated) Same as No. 65 except with No. E3-2 Softflo outlet.



No. 224





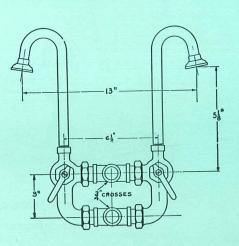
No. 65



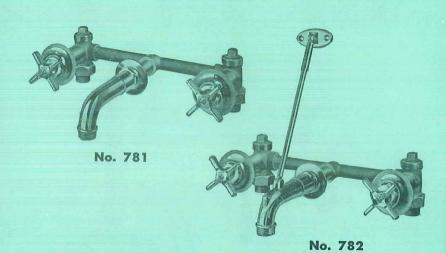
No. 225

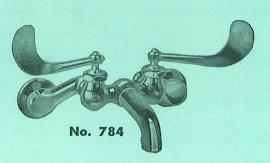
TYPICAL INSTALLATION

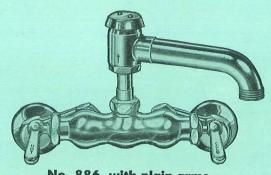
This sketch shows an installation of the No. 225 type Quaturn Factory Wash Sink Mixing Faucet, applicable also to numbers 223 and 224 types. Cold water supply line should be at top to eliminate danger of burns if users rest arms or hands on the supply line.











No. 886, with plain arms No. 887, with integral stops

No. 631 Surgeon's Quaturn Elbow Operated Wash-up Sink Fixture with No. GN1 gooseneck spout with Softflo and with No. G ½" flanged female adjustable supply arms. Chromium plated.

Measurements:

Body inlets, 8" centers.

Back of flange to spout outlet, 71/8". Supply arms, adjustable from 71/4" to 83/4"

Supply arms, adjustable from $7\frac{1}{4}$ " to $8\frac{3}{4}$ centers.

Center of supply to spout outlet, 3-5/16". Handles, 4" long.

No. 631-E4 (not illustrated) Same as No. 631 except with No. GN2 spout and No. E4 rose spray.

Measurements:

Back of flange to spout outlet, 83/4". Center of supply to spout outlet, 5".

No. 631-E (not illustrated) Same as No. 631 except with No. E (see page 25) loose key stops in shanks. Back of flange to center of spout outlet, $9\frac{1}{2}$ ".

No. 781 Built-in Quaturn Service Sink Faucet with spout having $\frac{3}{4}$ " hose thread. Exposed parts chromium plated.

Measurements:

Center to center of inlets, 11".

Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below. Face of wall to center of supplies, 3".

No. 781-VB (not illustrated) Same as No. 781 except with vacuum breaker in spout.

No. 782 Built-in Service Sink Fixture same as No. 781 except with pail hook on spout and wall brace.

No. 782-VB (not illustrated) Same as No. 782 except with vacuum breaker in spout.

No. 784 Quaturn Exposed Sink Faucet with No. 317 elbow action handles, plain outlet spout, and No. H ½" flanged female adjustable supply arms. Chromium plated.

Measurements:

Body inlets, 33/8" centers.

Supply arms adjustable from 4" to 83/8" centers.

Back of flanges to center of spout outlet, 7".

No. 784-E4 (not illustrated) Same as No. 784 except with rose spray on spout outlet.

No. 886 Quaturn Exposed Sink Faucet with vacuum breaker, $\frac{3}{4}$ " hose thread on spout, and No. H $\frac{1}{2}$ " flanged female adjustable arms. Chromium plated.

Measurements:

Body inlets, 33/8" centers.
Back of sink to spout outlet, 81/2".
Supply arms, adjustable from 4" to 83/8" centers.

No. 887 Quaturn exposed sink faucet same as No. 886 except with No. R integral stop arms. For alternate spouts and spout ends for No. 631, see page 37.

For alternate supply arms for Nos. 631, 784, 886, 887, see page 36.

No. 719 Combination Slop Sink Faucet and Bubbler with 3/4" hose thread on spout, No. 658 angle stream nozzle with integral volume control, with Quaturn valves in faucet, and Klo-self valve on bubbler. Chromium plated. Furnished with ½" I.P. flanged female adjustable supply arms, adjustable from 4" to 83%"

No. 173 Quaturn Double Slop Sink Fixture with No. R ½" flanged female adjustable supply arms with integral stops, and with adjustable wall brace and pail hook on spout. Chromium plated.

Measurements:

Body inlets, 33%" centers. Supply arms, adjustable from 4" to 83%" centers. Back of flange to center of spout outlet, 7 Center of supplies to center of wall brace, 7", adjustable.

No. 173-HE (not illustrated) Same as No. 173 except with 3/4" hose thread on spout.

No. 175 Same as No. 173 except back of flange to center of spout outlet, 9".

No. 175-HE (not illustrated) Same as No. 175 except with 3/4" hose thread on spout.

No. 174 Same as No. 173 except with No. H (plain) arms.

No. 174-HE (not illustrated) Same as No. 174 except with 3/4" hose thread on spout.

No. 176 Same as No. 175 except with No. H (plain) arms.

No. 176-HE (not illustrated) Same as No. 176 except with $\frac{3}{4}$ " hose thread on spout.

No. 305 Short Spout Slop Sink or Garage Sink Faucet with 34" hose thread on spout, and with No. H 1/2" flanged female adjustable arms. Rough nickel plated.

Measurements:

Body inlets, 33/8" centers.

Supply arms, adjustable from 4" to 83/8" centers. Back of flange to center of spout outlet, 41/2".

Can also be furnished in polished chromium plate at additional cost.

No. 566 Quaturn Double Slop Sink Faucet with stationary mixing spout, integral stops in supply shanks, pail hook on spout, and brace below spout attaching to 1½" O.D. flush pipe with wall flange. Chromium plated.

Measurements:

Body inlets, 33%" centers.
Back of flange to center of spout, 113%".
Center of supply to center of flush pipe clamp, 93%".
Center of flush pipe to back of wall brace, 21%".

No. 567 Same as No. 566 except with plain shanks.

No. 566-R Similar to No. 566 except with No. R $\frac{1}{2}$ " flanged female adjustable supply arms with integral stops. Back of flange to center of spout, $\frac{14}{2}$ ". Center to center of supplies, 8".

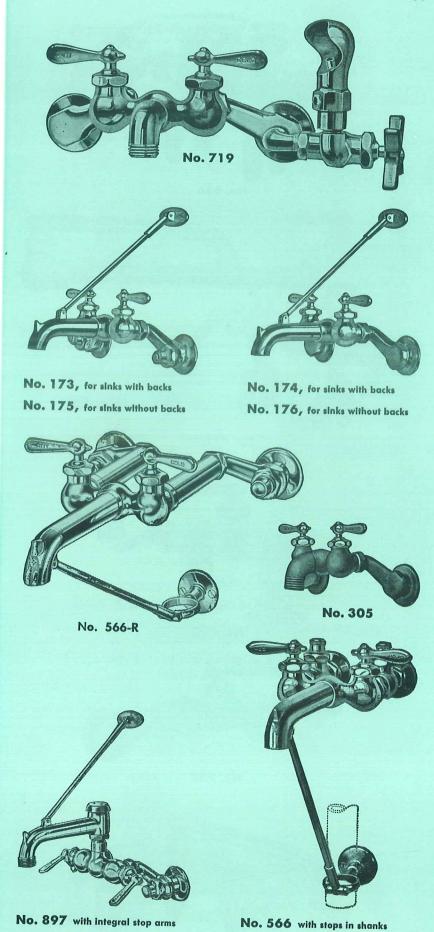
No. 897 Quaturn Double Slop Sink Faucet with vacuum breaker, with 3/4" hose thread on spout, with adjustable wall brace, pail hook, and No. R 1/2" flanged female adjustable arms with integral stops. Chromium plated.

Measurements:

Body inlets, 3¾" centers. Supply arms, adjustable from 4" to 8¾" centers. Back of flange to center of spout outlet, 83/4".

No. 898 Same as No. 897 except with No. H (plain) arms. Back of flange to center of spout outlet, 83%".

For alternate supply arms for all fixtures except No. 719, see page 36.

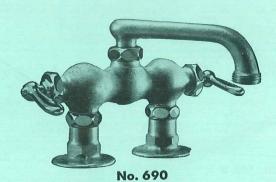


No. 567 with plain shanks

No. 898 with plain arms



No. 686-DJ







No. 885

LAUNDRY FAUCETS

No. 686 Quaturn Laundry Tray Faucet for one or two part trays with supplies from above, clamp attachment, No. S4X 4½" swing spout with ¾" hose thread. Rough nickel plated. Top union connections for ½" I.P. female on 3½" centers.

No. 686-L (not illustrated) Same as No. 686 except with flanged legs for through the shelf attachment in lieu of brackets.

No. 686-DJ Same as No. 686 except with No. DJ18 18" double jointed spout, for three part tray.

No. 690 Quaturn Laundry Tray Faucet with No. L7 75%" spout with 34" hose thread. Rough nickel plated. Body inlets, 33%" centers. Furnished with No. W shanks.

Can also be furnished in polished chromium plate at additional cost.

No. 690-S (*not illustrated*) Same as No. 690 except with male shanks with lock nuts and ½" tailpieces, 4½" from flange to end of tailpieces.

No. 690-H (not illustrated) Same as No. 690 except with $\frac{1}{2}$ " flanged female adjustable supply arms, adjustable 4" to $8\frac{3}{8}$ ".

No. 690-DJ (not illustrated) Same as No. 690 except with No. DJ18 18" double jointed spout, for three part tray.

No. 737 Quaturn Laundry Faucet for wall connection with No. S4 4½" swing spout, with No. H ½" flanged female adjustable supply arms. Rough nickel plated. Body inlets, 3¾" centers. Arms adjustable from 4 to 8¾" centers.

Can also be furnished in polished chromium plate at additional cost.

No. **885** Quaturn Laundry Faucet with No. L7F 75/8" swing spout, for supplies from either floor or ceiling. Union inlets tapped for ½" I.P. on 6" centers. Rough nickel plated.

Can also be furnished in polished chromium plate at additional cost.

For alternate spouts, see page 37.

For alternate supply arms for Nos. 690 and 737, see page 36.

SINGLE SINK FAUCETS

Quaturn Single Sink Faucets are available in chromium plate in the following patterns:

Short pattern, male, with shoulder

No. 4 ½" plain No. 5 ½" hose No. 6 ¾" plain No. 7 ¾" hose

Also available self closing or loose key. See note.

Short pattern, female flanged

½" plain ½" hose

No. 12 No. 13

No. 14 3/4" plain No. 15 3/4" hose

Also available self closing or loose key. See note.

Short pattern, male, without shoulder, for replacements (not illustrated)

With 13/16"-20 thread

No. 16 ½" plain No. 17 ½" hose

With .913"-20 thread

No. 18 3/4" plain No. 19 3/4" hose

Also available self closing or loose key. See note.

Detachable shank, female flanged

No. 28 ½" plain No. 29 ½" hose No. 30 ¾" plain No. 31 ¾" hose

Also available self closing or loose key. See note.

Detachable shank, 1/2" male, adjustable screw flange

No. 32 ½" plain No. 33 ½" hose

-

-

Also available self closing or loose key. See note.

Loose key stop in shank. Measures 7" from back of flange to center of outlet

No. 40-E ½" plain No. 41-E ½" hose No. 42-E ¾" plain No. 43-E ¾" hose

Also available self closing or loose key. See note.

Taper integral shank (California pattern)

No. 687 ½" plain No. 697 ½" hose

Also available self closing or loose key. See note.

No. 324 Push Button Sink Faucet with flow regulator on inlet. Female flanged 1/2" I.P. Back of flange to center of outlet, 4". Chromium plated.

No. 364 Same as No. 324 except without flow regulator on inlet.

SILL FAUCETS

No. 293 Sill Faucet, 1/2" size, female flanged, with 3/4" hose thread on outlet, and with lock shield cap and removable tee handle. Rough nickel plated.

No. 387 Same as No. 293 except with 3/4" inlet.



No. 4 ½" plain No. 5 ½" hose

No. 6 3/4" plain

No. 7 3/4" hose



No. 12 1/2" plain

No. 13 1/2" hose No. 14 3/4" plain

No. 15 3/4" hose

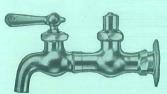
No. 32 1/2" plain



No. 28 ½" plain No. 29 ½" hose No. 30 ¾" plain No. 31 ¾" hose

No. 33 1/2" hose





No. 40-E 1/2" plain

No. 41-E 1/2" hose No. 42-E 3/4" plain

No. 43-E 3/4" hose



No. 687 1/2" plain No. 697 1/2" hose

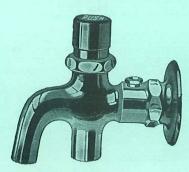
NOTE

All single sink faucets can be furnished with:

Klo-Self unit at additional cost. (Add suffix No. 244 to item number.)

No. 633 four-arm handles at additional cost. (Add suffix No. 633 to item number.)

Loose key and lock shield cap (as in No. 293 below) at no additional cost. (Add suffix No. LK to item number.)



No. 324, with regulator No. 364, less regulator



No. 293-1/2" No. 387-3/4"

CHICAGO FAUCETS BED PAN FLUSHERS

No. 572 Quaturn Exposed Bed Pan Flusher with vertical swinging spout, metal lever handles, No. W ½" flanged female shanks. Chromium plated.

Measurements:

Center to center of inlets, 43/4".

Wall to center of outlet (when spout is in horizontal position), 21".

Can be furnished with special length spouts. Prices on application.

No. 573 Quaturn Bed Pan Flusher. Same as No. 572 except with No. H $\frac{1}{2}$ " flanged female supply arms for supplies from $4\frac{3}{4}$ " to $9\frac{3}{4}$ " centers.

No. 573-R (*not illustrated*) Quaturn Bed Pan Flusher. Same as No. 573 except with No. R ½" flanged female supply arms with integral stops for supplies from 4¾" to 9¾" centers.

No. 574 Same as No. 572 except with elbow connections for exposed supplies from either floor or ceiling.

No. 371 Quaturn Exposed Bed Pan Flusher with metal lever handles, horizontal swinging spout with Drake bend and plain outlet, with wall supports, and No. H ½" flanged female adjustable arms. Chromium plated.

Measurements:

Body inlets, 33/8" centers.

Supply arms, adjustable from 4" to 83%" centers. Center of supplies to spout outlet, 16".

Center of supplies to center of horizontal arm of spout, 12".

Wall to center of spout outlet, 21".

Can be furnished with special length spouts. Prices on application.

No. 371-R (not illustrated) Same as No. 371 except with No. R ½" flanged female adjustable supply arms with integral stops.

No. 371-VB (not illustrated) Same as No. 371 except with vacuum breaker on spout at body outlet.

No. 779 Built-in Bed Pan Flusher with horizontal swinging spout. Exposed parts are chromium plated.

Measurements:

Center to center of inlets, 11".

Valve inlets furnished with ½" I.P. female ground joint unions and body tapped ½" for supplies from either above or below.

Face of wall to center of supplies, 3". Wall to center of spout outlet, 123/4".

Can be furnished with special length spouts. Prices on application.

No. 777 Built-in Bed Pan Flusher with 4 feet of black rubber hose with self closing valve and Rose spray on outlet and hose hook on spout. Exposed parts are chromium plated. Measurements same as No. 779.

NOTE: It is imperative to use check valves ahead of fixture valves to prevent cross flow of water when hose valve is shut off and control valves are left open. See item No. 771-C, page 21.

No. 777-VB (see sketch) Same as No. 777 except with vacuum breaker between spout outlet and hose inlet.

No. 444-LD-DJ Classic Sink Faucet with No. DJ13 13" double jointed spout with No. E3 Softflo outlet, and with No. H ½" flanged female adjustable supply arms.

Measurements: See item No. 444, page 35.

CHICAGO FAUCETS BED PAN FLUSHERS

Designed for installation in Chicago and localities with similar codes.

No. 903 Concealed Bed Pan Flusher with slow compression concealed tempering valves, slow compression concealed control valve for spray, spout with ½" vacuum breaker (No. 892), 30" long supply pipe with wall support and 24" long rubber hose with rose spray outlet, and loose key concealed shut off valves with integral check valves. No concealed piping included. Exposed parts chromium plated.

No. 904 Exposed Bed Pan Flusher same as No. 903 except all parts exposed and arranged for supplies from floor. All piping included except supplies from loose key stops to floor. Chromium plated.

Can also be furnished with angle stops with integral check valves and wall flanges for supplies from wall at additional cost. No supply piping from loose key stops to wall included.

NOTE: No. 903 and No. 904 can also be furnished with nozzle outlet on hose instead of rose spray at no additional cost.

CHICAGO VACUUM BREAKER

A simple, positive way to prevent polution of water supply through back siphonage (caused by a sudden drop in water pressure) of open tanks, water baths, bed pan flushers, faucets with hose attachments, or wherever the supply outlet is so located that back siphonage is possible. The vacuum breaker must be installed between the discharge side of the control valve of the fixture and the outlet. There must be no valve between the vacuum breaker and the spout outlet.

TRIM, NEAT INSTALLATION. The vacuum breaker is only 23/8" in height. It fits into close quarters and fits on top of fixtures unobtrusively.

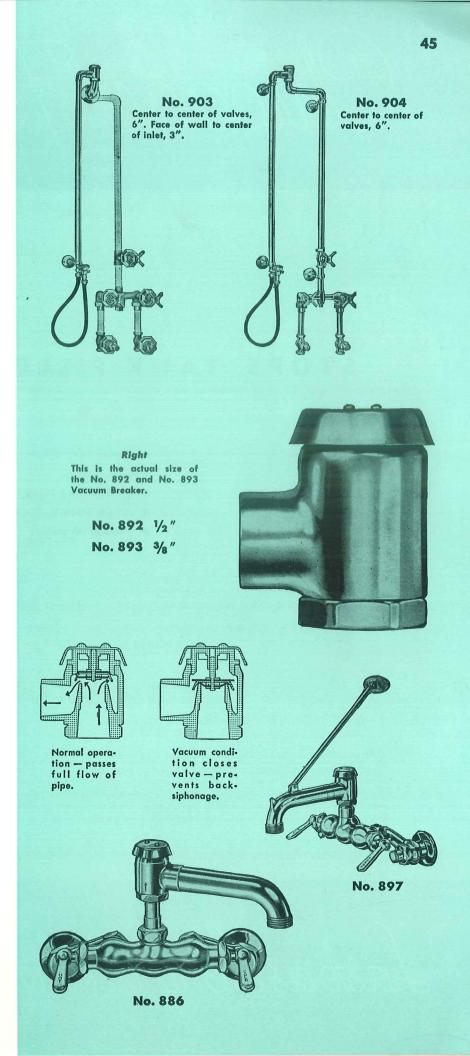
AVAILABLE IN TWO SIZES—3/8" and 1/2". Has female threaded inlet and outlet. There is no obstruction to the flow; the unit passes the full capacity of the pipe. Available in polished chrome finish, or in rough brass where finish is not essential.

NOTE THE SIMPLE, POSITIVE OPERATION.

Drawings at the right illustrate the operations. The valve mechanism consists of a shallow cup with flexible discs mounted above and below it. The sliding action between the rubber and the metallic seat prevents the accumulation of deposits of foreign matter on the seat, insuring tight seating under all operating conditions. The complete operating mechanism is readily accessible by removing the top cap.

NOTE: The top cap must be screwed down tight to insure perfect operation.

The No. 886 fixture shown here (see page 40 for description of this fixture) and the No. 897 (page 41) are typical examples of fixtures that can be furnished with a vacuum breaker incorporated as part of the fixture.



Chicago Fancets

Page 46

STOPS, TANK FILLERS, VALVES

- Closet Tank Fillers
- Urinal Stops
- Straightway Stops
- Angle Stops
- Shower Stops

Last as Long as the Building

2173070

CHICAGO FAUCETS (LOSET TANK FILLERS



Fill your closet tanks QUICKLY AND QUIETLY

Chicago Faucet Tank Fillers close with the pressure. The operating unit comes out complete with the cap—no need to disturb the filler proper to re-washer or re-seat. The Monel Metal seat will last indefinitely, withstanding even highly corrosive waters. The seat washer is the same as in Quaturn faucets except that it is a softer grade which is better for this type of service. All castings are red brass. Refill tubes are flexible copper. Lead weight insures opening against the pressure. There is no complicated lever arrangements. Fills rapidly and very quietly.

No. 899 Top Supply Anti-siphon Type Tank Filler for high tanks. Inlet tapped ½" I.P.

No. 899-R (not illustrated) Same as No. 899 except with refill tube.

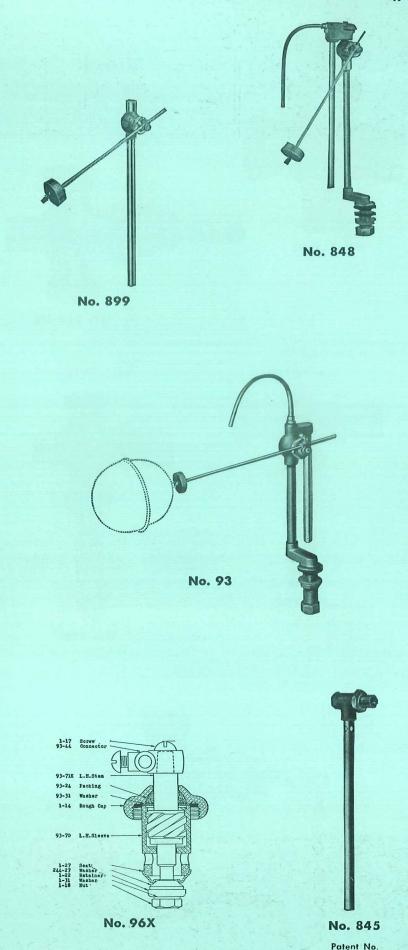
No. 848 Anti-siphon Closet Tank Filler for bottom supply low tank. Arranged for $\frac{3}{8}$ " I.P.S. slip supply. Inlet tube adjustable for use in small tanks.

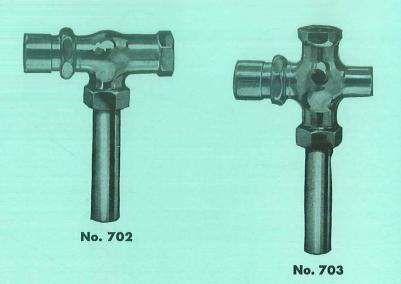
Anti-siphon feature makes this tank filler a positive health protector. It is positive in action and eliminates danger from back siphonage. Install No. 848 and be safe from danger of water contamination at this point.

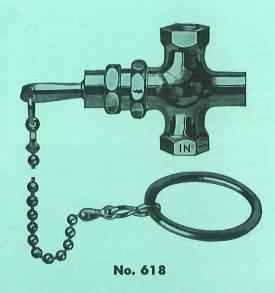
No. 93 Closet Tank Filler for bottom supply, low tank. Arranged for 3/8" I.P.S. slip supply. Similar to No. 848 except less antisiphon feature.

No. 96X Closet tank filler unit. Drawing shows the unit as used in closet tank fillers.

No. 845 Top Supply Anti-siphon Tank Filler with loose handle for automatic urinal tanks. Monel metal-to-metal seating withstands wire-drawing effect of being shut off almost to the closing point. Once set, it remains in operation at the predetermined flow indefinitely. Inlets tapped 3/8" I.P.







URINAL STOPS for WASH DOWN URINALS

The following urinal stops are furnished with the standard Naiad push button unit with the No. 333-27K dash pot with felt washer and adjusting screw. They can be set to deliver the proper amount of water for flushing urinal. When valve shuts off too slowly, remove unit and dash pot, clean or replace felt washer, and reset for proper flow.

(See page 60 for unit construction detail)

No. 339-UR Push Button Straightway Stop. Chromium plated. Available in 3/8" or 1/2" I.P. female inlet and outlet.

No. 386-UR Straightway Stop with oscillating handle. Chromium plated. Available in $\frac{3}{8}$ " or $\frac{1}{2}$ " I.P. female inlet and outlet.

No. 702 Push Button Angle Urinal Stop with $\frac{3}{4}$ " O.D. 4" long tubing tailpiece to spreader connection. Chromium plated.

Measurements:

Inlet, ½" I.P. female.

Inlet to center of outlet tube, 1¾".

Center of supply to end of tubing tailpiece, 4½".

No. 702-OH (*not illustrated*) Same as No. 702 except with an oscillating handle.

No. 703 Push Button Straightway Urinal Stop with $\frac{3}{4}$ " O.D. $\frac{4}{9}$ " long tubing tailpiece to spreader connection. Inlet, $\frac{1}{2}$ " I.P. female. Chromium plated.

No. 703-OH (*not illustrated*) Same as No. 703 except with an oscillating handle.

SELF-CLOSING SHOWER STOP

No. 618 Naiad Self-Closing Straightway Stop with 36" chain with pull ring and ½" I.P. female inlet and outlet. Also available with 3/8" I.P. female inlet and outlet. Chromium plated.

STOPS

CHROMIUM PLATED

Quaturn Straightway Stops with metal lever handles.

No. 376 3/8" female inlet and outlet

No. 45 1/2" female inlet and outlet

No. 375 3/4" female inlet and outlet

Also available self-closing. See note

Straightway Stops with lock shield cap, loose key, and slow compression unit.

No. 376-LK 3/8" female inlet and outlet

No. 45-LK 1/2" female inlet and outlet

No. 375-LK 3/4" female inlet and outlet

Straightway Stops with integral check valves and slow compression unit (not illustrated).

No. 376-LKC 3/8" female inlet and outlet

No. 45-LKC 1/2" female inlet and outlet

No. 375-LKC 3/4" female inlet and outlet

Quaturn Angle Stops with metal cross handle.

No. 441 3/8" female inlet and outlet

No. 442 1/2" female inlet and outlet

Also available self-closing. See note.

Angle Stops with lock shield cap, loose key, and slow compression unit.

No. 441-LK 3/8" female inlet and outlet

No. 442-LK 1/2" female inlet and outlet

Angle Stops with integral check valves and slow compression unit (not illustrated).

No. 441-LKC 3/8" female inlet and outlet

No. 442-LKC 1/2" female inlet and outlet

SELF-CLOSING STOPS

I

No. 339 Naiad Push Button Self-closing Straightway Stop. Chromium plated. Available in 3/8" or 1/2" I.P. female inlet and outlet.

No. 386 Naiad Self-closing Straightway Stop with oscillating handle. Chromium plated. Available in $\frac{3}{8}$ " or $\frac{1}{2}$ " I.P. female inlet and

No. 632 Naiad Push Button Self-closing Straightway Stop with union and flow regulator on outlet. 3/8" I.P. female thread on inlet and outlet. Chromium plated.

No. 632-244 (not illustrated) Same as No. 632 except with self-closing unit and No. 633 four-arm handle.

No. 389 Naiad Push Button Self-closing Angle Stop. Chromium plated. Available in 3/8' or 1/2" I.P. female inlet and outlet.

No. 389-OH (not illustrated) Same as No. 389 except with an oscillating handle.



No. 376 3/8" No. 45 1/2"

No. 375 3/4"



No. 441 3/8" No. 442 1/2"

Available at additional cost with:

Klo-self Unit.

Use price No. 244 and add to valve number, as No. 376-244.

No. 633 four-arm handle for Nos. 376, 45, and 375.

Add No. 633 to valve numbers, as No. 376-633.

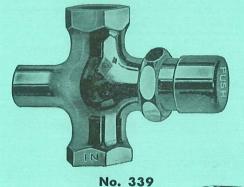


No. 376-LK 3/9" No. 45-LK 1/2"

No. 375-LK 3/4"



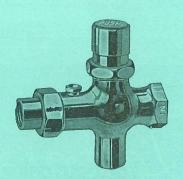
No. 441-LK 3/8" No. 442-LK 1/2"







No. 389



No. 386

No. 632

Chicago Faucets

Page 50

DRINKING FIXTURES

- Glass Fillers
- Ice Water Faucets
- Bubblers
- Bubbler Combinations
- Drinking Nozzles
- Fittings
- Trap Seal Valves
- Lever Handles
- Cross Handles
- Blade Handles
- Disc Handles

Last as Long as the Building

BUBBLER COMBINATIONS

No. 726 Drinking Fountain with Klo-Self unit, octagonal white vitreous enameled iron bowl and No. 658 Angle Stream nozzle with volume control. Chromium plated.

Measurements:

Face of wall to center of nozzle, $3\frac{1}{4}$ ". Inlet, $\frac{3}{8}$ " I.P. flanged female. Waste outlet, tapped $\frac{3}{8}$ " I.P. Bowl is $4\frac{3}{8}$ " wide by 7" long.

Can also be furnished with Naiad push button unit instead of Klo-Self unit.

NOTE: This fixture as regularly furnished is for water cooler use.

No. 696 Combination Bubbler and Glass Filler with Klo-Self units, octagonal white vitreous enameled iron bowl and No. 658 Angle Stream nozzle with volume control. Chromium plated.

Measurements:

Face of wall to center of nozzle, 8". Inlet, ½" I.P. flanged female. Center of supply to end of waste tube, 6½". Bowl, 43%" wide by 7" long.

No. 563 (*not illustrated*) Combination Bubbler and Glass Filler, same as No. 696 except with drop arm which lowers bubbler 5".

Measurements:

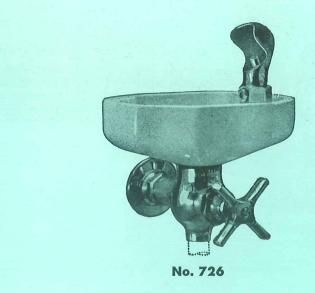
Face of wall to center of nozzle, $5\frac{1}{2}$ ". Inlet, $\frac{1}{2}$ " I.P. flanged female. Center of supply to end of waste tube, $11\frac{1}{2}$ ". Bowl, $4\frac{3}{8}$ " wide by 7" long.

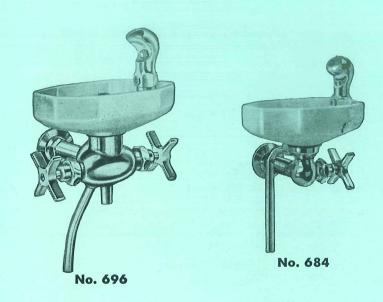
No. 684 Bubbler with Klo-Self unit, octagonal white vitreous enameled iron bowl and No. 658 Angle Stream nozzle with volume control. Chromium plated.

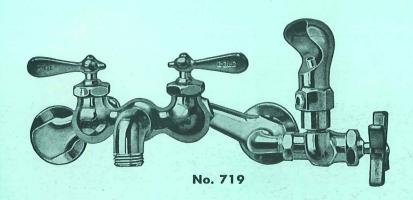
Measurements:

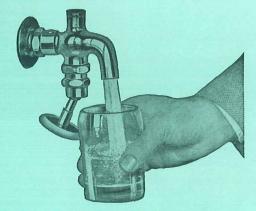
Face of wall to center of nozzle, 71/8". Inlet, 1/2" I.P. flanged female. Center of supply to end of waste tube, 41/2". Bowl, 43/8" wide by 7" long.

No. 719 Combination Slop Sink Faucet and Bubbler, with $\frac{3}{4}$ " hose thread on spout, No. 658 Angle Stream nozzle with volume control, and with Quaturn units in faucet and Klo-Self valve on fountain. Chromium plated. Furnished with $\frac{1}{2}$ " flanged female supply arms, adjustable from 4" to $8\frac{3}{8}$ " centers.

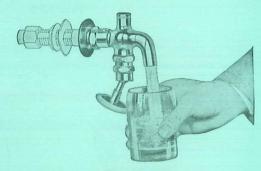








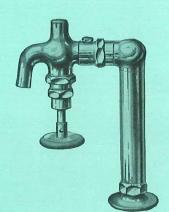
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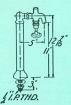
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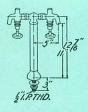
No. 803



No. 709



No. 827



No. 828

GLASS FILLERS

No. 313 Speedway Glass Filler, with Naiad unit and oscillating stem with rubber edge disc. Delivers a full stream at any desired rate of flow. Volume regulator in shank. Very speedy. Closes without pounding. Furnished ½" I.P. flanged female. Chromium plated. Face of wall to spout outlet, 4".

No. 313-A (not illustrated) Same as No. 313 except furnished 3/8" I.P. flanged female.

No. 313-B Same as No. 313 except with male shank and coupling for tin pipe (for cabinets up to $2\frac{1}{4}$ " thick).

No. 313-LF (*not illustrated*) Same as No. 313 except less flange. ½" female only.

No. 803 Glass Filler, same as No. 313 except with cam lever stem with rubber-covered bumper arms and rubber rim protector.

No. 803-A (not illustrated) Same as No. 803 except furnished $\frac{3}{8}$ " I.P. flanged female.

No. 803-B (not illustrated) Same as No. 803 except with male shank and coupling for tin pipe (for cabinets up to $2\frac{1}{4}$ " thick).

No. 803-LF (not illustrated) Same as No. 803 except less flange. ½" female only.

No. 827 Draft Arm with No. 313 Speedway Glass Filler. Chromium plated. See illustration for dimensions.

No. 828 Draft Arm with two No. 313 Speedway Glass Fillers mounted opposite each other. Chromium plated. See illustration for dimensions.

NOTE: Draft arms are non-sweating because of air space between the supply tube and outer casing.

No. 709 Speedway Glass Filler, same as No. 313 except arranged for supply from below. Chromium plated.

Measurements:

Bottom of flange to top of faucets, $9\frac{3}{8}$ ". Bottom of flange to spout outlet, $6\frac{3}{8}$ ". Inlet, $\frac{1}{2}$ " I.P. flanged female.

No. 709-B (not illustrated) Same as No. 709 except with male shank and coupling for tin pipe (for cabinets up to 21/4" thick).

No. 656 Speedway Glass Filler, same as No. 313 except with glass rest on lever arm. **Measurements:**

D'

Diameter of glass rest, $2\frac{3}{4}$ ". Back of flange to center of spout outlet, 4". Inlet, $\frac{3}{8}$ " I.P. flanged female.

Can also be furnished tapped 1/2" I.P.

No. 655 Glass Filler with Naiad unit, gooseneck spout, glass rest on arm, integral volume control, and loose flange. Chromium plated.

Measurements:

Diameter of glass rest, $2\frac{3}{4}$ ". Bottom of flange to top of spout, $10\frac{5}{8}$ ". Inlet, $\frac{3}{8}$ " I.P. flanged female.

NOTE: Nos. 656 and 655 Glass Fillers are ideal where paper cups are used.

ICE WATER FAUCETS

No. 654 Ice Water Faucet with Naiad push button self-closing unit, rigid spout, and volume regulating screw in shank. Chromium plated.

Measurements:

Inlet, 3/8" flanged female. Back of flange to spout outlet, 53/4".

No. 630 Ice Water Faucet with Naiad push button self-closing unit, rigid gooseneck spout, and volume regulating screw in shank. Chromium plated. Furnished with loose flange same as furnished with No. 654.

Measurements:

Inlet, 3/8" flanged female. Top of slab to spout outlet, 83/8".

No. 170 Ice Water Faucet with swinging spout, Klo-Self (self-closing) unit, with volume regulating screw in shank. Chromium plated.

Measurements:

Inlet, ½" flanged female.
Back of flange to spout outlet, 7½".

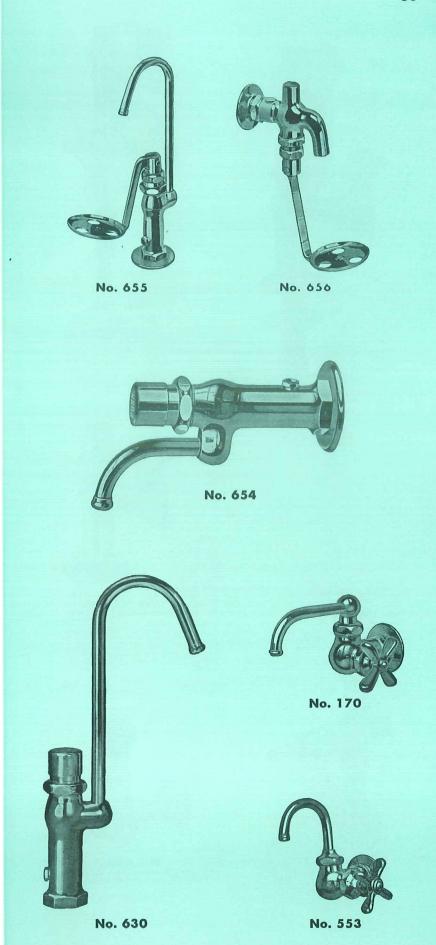
Can also be furnished at additional cost with longer spout. Back of flange to spout outlet, 101/8".

No. 553 Ice Water Faucet with rigid gooseneck spout, Klo-Self (self-closing) unit, with volume regulating screw in shank. Chromium plated.

Measurements:

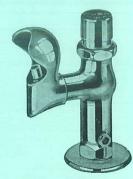
Inlet, ½" flanged female.

Back of flange to spout outlet, 5½"



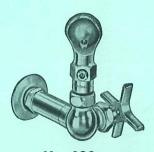












No. 157

No. 683

BUBBLERS

No. 722 Combination Bubbler and Basin Faucet with Quaturn unit in basin faucet and Naiad self-closing unit in bubbler, angle stream nozzle with drain lip, and with volume control in shank of bubbler. Chromium plated.

Measurements:

Inlet, 1/4" I.P. male tailpiece. Flange diameter, 21/16" Height above slab, 71/8". Bottom of flange to end of tailpiece, 4".

No. 722-244 (not illustrated) Same as No. 722 except with Klo-Self unit in basin faucet.

No. 748 Naiad Push Button Self-closing Angle Stop Bubbler with shank for lavatories, angle stream nozzle with drain lip, and with volume control in shank. Chromium plated.

Measurements:

Inlet, 1/4" I.P. male tailpiece. Shank diameter, 13/16". Flange diameter, 21/4". Height above slab, 5". Bottom of flange to end of tailpiece, 41/4". No. 653 Angle Stop Bubbler same as No. 748 except less shank and tailpiece. Inlet 3/8" I.P. female with loose flange.

No. 683 Sink Bubbler with Klo-Self unit, and No. 658 angle stream nozzle with volume control. Chromium plated.

Measurements:

Inlet, ½" I.P. flanged female. Back of flange to center of nozzle, 71/8". Center of supplies to top of nozzle, 5".

No. 157 Bubbler with No. 658 Angle Stream Nozzle with volume control, with No. 386 stop with Naiad unit and oscillating handle, and 23/4" shank. Chromium plated.

Measurements:

Inlet, 3/8" I.P. female. Height above slab, 91/4".

Can also be furnished less shank. Height above slab, 63/8".

No. 157-244 (not illustrated) Same as No. 157 except with Klo-Self unit and No. 633 four-arm handle.

No. 798 Angle-Stream Drinking Nozzle. Overcomes the defect formerly more or less common to all bubblers—that exasperating rising and falling of the drinking stream as pressure is affected by the use of other outlets on the same supply line. Maintains its drinking stream at same height, regardless of fluctuations in pressure. A volume control screw, placed at the back, adjusts flow to the desired height, and this height is automatically maintained against pressure variations. Female thread for 3/8" iron pipe. Chromium plated.

(U. S. Patent No. 2177444)

No. 658 Angle-Stream Nozzle. Chromium plated. Has volume control adjustment at front. Female thread for 3/8" pipe.

No. 589 Angle-Stream Nozzle. Chromium plated. Same as No. 658 except without volume control. Female thread for 3/8" pipe.

No. 348 Offset Supply Arm. Chromium plated. Female inlet for 3/8" iron pipe. Male outlet for 3/8" female nozzle. Center to center, 21/2".

HANDLES

The handles described here are made with square tapered holes and are interchangeable on all Quaturn and Klo-self fixtures.

No. 241 Metal lever handle indexed "HOT" or "COLD". Chromium plated or rough nickel plate. Specify whether for top or side use.

No. 369 Metal lever handle indexed "HOT" or "COLD". Chromium plated. Specify whether for top or side use.

No. 633 Four-arm metal handle. Indexed "HOT" or "COLD". Chromium plated or rough nickel plate. Available without index where so specified.

No. 293-4 (not illustrated) Tee handle. Rough nickel plated. (Used on sill faucets and loose key stops.)

No. 317 Cast Brass Elbow-Operated Blade Handle. Chromium plated. 4", center to center, 23/8" high.

No. 318 Disc Wheel Handle, knurled edge, no index. Chromium plated. Diameter, 23/4".



No. 798



No. 658



No. 589



No. 348



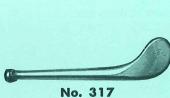
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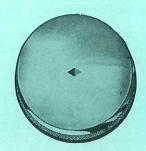


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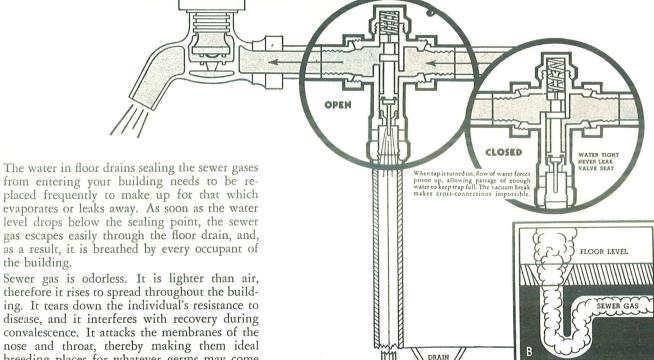




No. 318

AP SEAT VALVE

How the Phillips Trap Seal Valve keeps floor drains sealed



therefore it rises to spread throughout the building. It tears down the individual's resistance to disease, and it interferes with recovery during convalescence. It attacks the membranes of the nose and throat, thereby making them ideal breeding places for whatever germs may come along. Many instances of lingering and recurring illnesses can be traced to dry floor drains. Some individuals are affected more than others, thus doctors are sometimes puzzled as to why one person is continually ill and others are not. Checking floor drains for sewer gas leaks often discloses the causes for infiltration of this insidious marauder. Such checking is seldom thought of except by a plumber.

the building.

The installation of a Phillips Trap Seal Valve and its assurance of an ample supply of fresh water in the floor drain trap is sure protection against sewer gas infiltration from this source. It is inexpensive, not only in original cost, but also in operation. The small trickle of water passing into the floor drain each time the valve opens can hardly be noticed (only five onehundredths of a gallon per minute at thirty-five pounds pressure), and yet it is ample to maintain the water seal needed for protection.

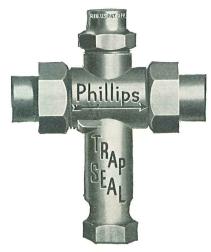
No. 447 Phillips Trap Seal Valve. Made of rough brass. Furnished regularly with 1/2" female unions on supply end and 1/2" female tapping on outlet end.

Can also be furnished with 3/4" male unions at no additional cost.



SEWER GASES

B. Unreplenished water seal has evapo-rated, affording unobstructed passage for gas and vermin from sewer.



No. 447

Chicago Faucets

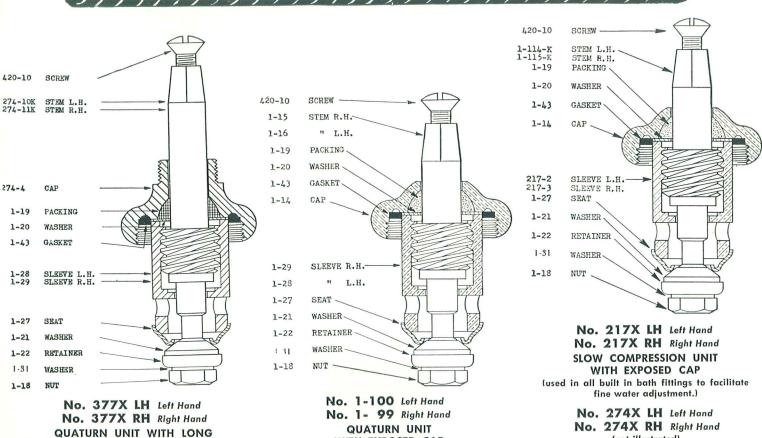
Page 57

REPAIRS

- Renewal Parts
- Repair Kits
- Instructions for Making Renewals

Last as Long as the Building





Unit numbers shown cover units less cap and No. 1-43 cap thread gasket.

STEM AND CONCEALED CAP

(for concealed lavatory and sink fixtures, such

as No. 746 and No. 890)

WITH EXPOSED CAP

(not illustrated)

SLOW COMPRESSION UNIT WITH

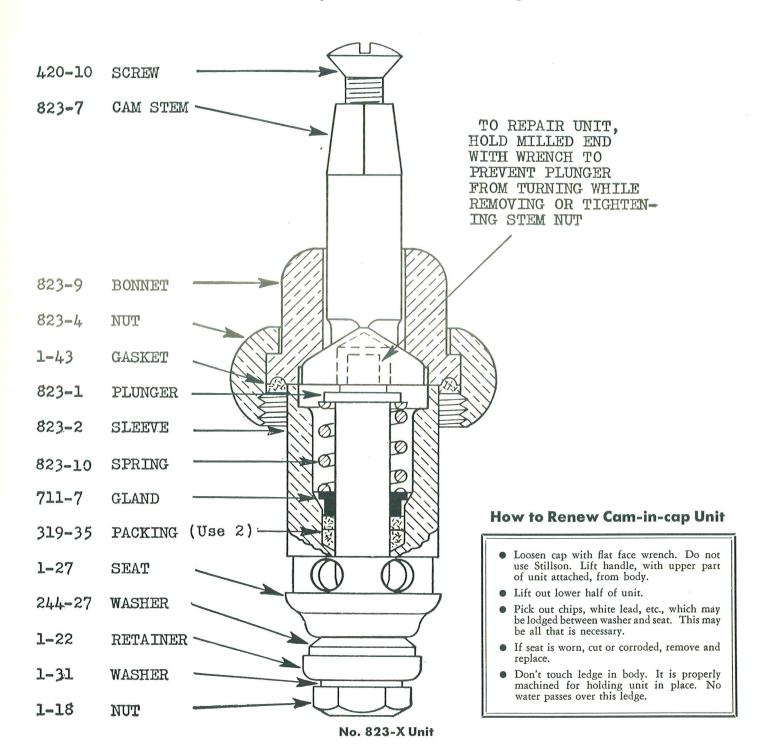
LONG STEM AND CONCEALED CAP

Right hand units furnished only on Cold valves with lever handles.

Left Hand units furnished on Hot and Cold valves with cross handles and Hot valves with lever handles.

CAM-IN-CAP UNITS

(New Style) KLO-SELF (self-closing)

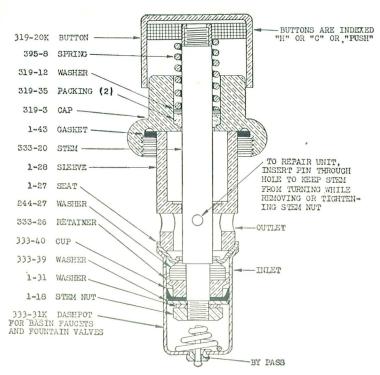


No. 825-X (not illustrated) Cam-in-Cap unit, similar to No. 823-X, for concealed valve fixtures (such as No. 746, page 10, and No. 890, page 32), except furnished with No. 825-3 Cam stem and No. 825-2 Bonnet. All other parts are the same.

Hot and Cold units are identical.

"NAIAD" PUSH BUTTON UNIT PARTS

(U. S. Patent No. 1995792)



No. 333-X Unit

No. 333-X Naiad unit with No. 333-31K dash pot, used on all push button basin faucets, push button bubblers, push button ice water faucets, and push button regular stops.

No. 333-XUR Naiad unit with No. 333-27K dash pot, used on all push button stops. (*See page 48*) Same as No. 333-X except for dash pot.

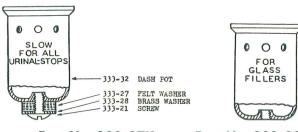
No. 313-X Naiad unit (*not illustrated*) with No. 333-32 dash pot used on all glass fillers. (*See page 52*) Units furnished less stem and bumper unless otherwise specified.

NOTE

Specify indexing required.

Specify proper dash pot by number and

Designate style of fixture for which the unit or dash pot is intended.

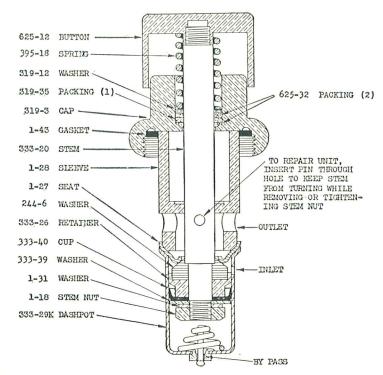


Part No. 333-27K

Part No. 333-32

No. 625-X Naiad unit used in all pedal valves and No. 649 knee action valves. (See pages 15 and 16)

No. 745-X Unit (*not illustrated*) Same as No. 625-X unit except with No. 745-6 button. Used on No. 745 knee action valves. (*See page 16*).



No. 625-X Unit

Contents of Kits with "Quaturn" Parts

	No. 273	Part No.
		C 1 . I (II - 1 /IIOT) II-i- 1 100
1	4	Complete Left-Hand (HOT) Units. 1-100
1	4	Complete Right-Hand (COLD)
	1	Units 1- 99 Complete Right-Hand Long Stem
		Unit
	1	Complete Left-Hand Long Stem Unit 377X
i	3	Left-Hand (HOT) Stems 1- 16
1	3	Right-Hand (COLD) Stems 1- 15
1	1	Left-Hand Long Stem274-10K
		Did II all and Comp
	1	Righ-Hand Long Stem274-11K
	2	Left-Hand (HOT) Sleeves 1- 28
: :	2	Right-Hand (COLD) Sleeves 1- 29
25	50	Monel Seats (HOT or COLD) 1- 27
50	100	Seat Washers (HOT or COLD) 1- 21
20	50	Washer Retainers (HOT or COLD) 1- 22
	12	Arm Washers 1- 11
3	6	Conical Packing Washers (HOT or
		COLD) 1- 19
2	4	Polished Chromium-Plated Caps
		(HOT or COLD) 1- 14
	6	Brass Packing Washers (HOT or
		COLD) 1- 20
	6	Polished Chromium-Plated Handle
		Screws (HOT or COLD)420- 10
6	12	Stem Nuts (HOT or COLD) 1- 18
6	12	Stem Nut Washers
6	24	Cap Thread Gaskets 1- 43
1	1	Steel Wrench 1- 44
1	6	Spout Packings 1- 6
	O	opout i uchings

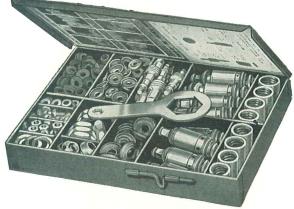
CAM-IN-CAP Unit (New style) KLO-SELF (self-closing)

No. No.	r	art No.
883 884	F	
12 2	Plunger	823- 1
4	Sleeve	823- 2
6 2	Cap Nut	823- 4
6 2	Stem	823- 7
6 2	Bonnet	823- 9
12 2	Packing Gland	711- 7
25 6	Packing	319-35
25 2	Spring	823-10
100 25	Seat Washer	244-27
25 6	Handle Screw	420-10
20 6	Cap Thread Gasket	1-43
50 25	Seat	1-27
25 15	Washer Retainer	1-22
18 6	Stem Nut	1-18
16 6	Stem Nut Washer	1-31
1 1	Wrench	1-44

Contents of Kits with "Naiad" Push-Button Parts

No. No		
821 820)	Part No.
2 4	Complete "Naiad" Units	333X
2 4	Springs	395-8
4	Dash Pots	333-31K
10 20	Cup Washers	333-40
6 12	Guide Washers	333-39
4 12	Washer Retainers	333-26
6 12	Brass Washers	319-12
10 20	Leather Packing Washers	319-35
25 50	Semi-Soft Seat Washers	244- 6
1 2	Pin Wrench	244-25
3 6	Monel Stem Nuts	1-18
3 6	Stem Nut Washers	1-31
6 12	Monel Seats	1-27
2	Sleeves	1-28
6 20	Cap Thread Gaskets	1-43
1 1	Steel Wrench	1-44
	Marie N 101	

One-Minute-Repair Kit



No. 273—with Quaturn Parts
No. 820—with Naiad Push-Button Parts
No. 883—with Cam-in-Cap Klo-self
Parts

For the convenience of the jobber and plumber who carry a stock of Chicago Faucet Repair Parts, the One-Minute-Repair Kit shown here has been devised. As furnished, it contains an assortment of parts ranging from the complete unit down to the small stem nut washer, and a steel wrench which fits both the cap and the stem nut. A plumber going out to repair a Chicago Faucet can pick up his One-Minute-Repair Kit with assurance that all necessary parts are there. Instructions are pasted inside the cover for reference in ordering additional parts for replenishing the kit as needed. The price of the kit complete covers only the cost of the parts. The handsomely enameled container, therefore, is free.

Junior Repair Kit



No. 276—with Quaturn Parts No. 821—with Naiad Push-Button Parts No. 884—with Cam-in-Cap Klo-self Parts

For those whose needs are not great enough to warrant the investment in the One-Minute-Repair Kit, we offer the Junior Repair Kit containing only most used parts and costing less than one-third the price. The Junior Kit is made of heavy cardboard with divisions for parts.

No. 999 All purpose repair cabinet (not illustrated). Large repair cabinet with all unit parts, handles, etc.

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CHICAGO 39, ILLINOIS



